Resource Summary Report

Generated by dkNET on Aug 26, 2026

List Of Lists Annotated

RRID:SCR_006912
Type: Tool

Proper Citation

List Of Lists Annotated (RRID:SCR_006912)

Resource Information

URL: http://www.lola.gwu.edu/

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Description: LOLA is a web driven database of published and manually curated (public), and user-specific (private) gene lists derived from genome-wide approaches such as expression profiling and proteomics. LOLA allows researchers to measure the similarity of gene lists in order to identify genes that are robustly changed across laboratories, studies, and platforms, and within and between species. Furthermore, LOLA compares lists at a gene-level so that probes mapping to the same gene are not considered different.

Synonyms: LOLA

Resource Type: data or information resource, database

Resource Name: List Of Lists Annotated

Resource ID: SCR_006912

Alternate IDs: nif-0000-03087

Record Creation Time: 20220129T080238+0000

Record Last Update: 20260821T193816+0000

Ratings and Alerts

No rating or validation information has been found for List Of Lists Annotated.

No alerts have been found for List Of Lists Annotated.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 139 mentions in open access literature.

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

Lee MJ, et al. (2026) Role of Aspartate in Immune Response and Mortality in a Polymicrobial Sepsis Model: Insights from Metabolomics and Transcriptomics. Cells, 15(6).

Sun S, et al. (2026) Ammonia Detoxification Inhibits Liver Metastasis by Reshaping Hepatic Microenvironment. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(33), e21098.

Okamoto AS, et al. (2026) Modular genetic architecture underlies human hand and foot evolution. Proceedings of the National Academy of Sciences of the United States of America, 123(20), e2603297123.

Rumberger CA, et al. (2026) Genomic Offsets Predict Survival With Low Accuracy in a Marine Common Garden. Molecular ecology, 35(13), e70457.

Win PW, et al. (2026) Mitochondrial DNA copy number reduction via in vitro TFAM knockout remodels the nuclear epigenome and transcriptome. Epigenomics, 18(1), 27.

Richardson SA, et al. (2026) Cell-free DNA methylome and fragmentome analysis for relapse monitoring of Ewing sarcoma. EMBO molecular medicine, 18(4), 1342.

Grillo G, et al. (2026) Transposable elements shape stemness in normal and leukemic hematopoiesis. Nature genetics, 58(5), 1087.

Tekola-Ayele F, et al. (2025) Sex-differentiated placental methylation and gene expression regulation has implications for neonatal traits and adult diseases. Nature communications, 16(1), 4004.

Farrell C, et al. (2025) The Multi-State Epigenetic Pacemaker enables the identification of combinations of factors that influence DNA methylation. GeroScience, 47(2), 2439.

Olvera-Vazquez SG, et al. (2025) Comprehensive Annotation of Olfactory and Gustatory Receptor Genes and Transposable Elements Revealed Their Evolutionary Dynamics in Aphids. Molecular biology and evolution, 42(12).

Wen Q, et al. (2025) Multitissue single-nucleus RNA-seq reveals cell type-specific regulatory patterns of alternative polyadenylation in pigs. Genome research, 35(9), 2116.

Zhang H, et al. (2025) Efficacy and safety of L-ornithine L-aspartate combined with lactulose in treatment of hepatic encephalopathy: a systematic review and meta-analysis of randomized controlled trial. Frontiers in medicine, 12, 1581792.

Demond H, et al. (2025) Transcriptome and DNA methylation profiling during the NSN to SN transition in mouse oocytes. BMC molecular and cell biology, 26(1), 2.

Adlakha A, et al. (2025) Interferon-gamma rescues dendritic cell calcineurin-dependent responses to Aspergillus fumigatus via Stat3 to Stat1 switching. iScience, 28(2), 111535.

Räisänen M, et al. (2025) Chromatin state origins of uterine leiomyoma. Nature communications, 16(1), 4307.

Trigila AP, et al. (2025) Comparative genomics sheds light on mammalian and avian gene regulation and phenotypic evolution. Nature communications, 16(1), 9111.

Shahbaz A, et al. (2025) Comparison of efficacy of rifaximin, probiotics and L-ornithine L-aspartate in overt hepatic encephalopathy: a randomized, phase IV, lactulose controlled clinical trial. Trials, 26(1), 534.

Mout L, et al. (2025) Genetic and Epigenetic Reprogramming of Transposable Elements Drives ecDNA-Mediated Metastatic Prostate Cancer. bioRxiv : the preprint server for biology.

Zoller JA, et al. (2025) Enhancing epigenetic aging clocks in cetaceans: accurate age estimations in small endangered delphinids, killer whales, pilot whales, belugas, humpbacks, and bowhead whales. Scientific reports, 15(1), 4048.

Kaya VO, et al. (2025) UV-induced reorganization of 3D genome mediates DNA damage response. Nature communications, 16(1), 1376.