

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 14, 2026

Gene Aging Nexus

RRID:SCR_000735

Type: Tool

Proper Citation

Gene Aging Nexus (RRID:SCR_000735)

Resource Information

URL: <http://gan.usc.edu>

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Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented on July 17, 2013. A data mining platform for the biogerontological-geriatric research community. It enables users to analyze, query, and visualize the aging-related genomic data. Our goal is to facilitate the digestion and usage of the public genomic data. A current focus is on integrative analysis of microarray gene expression data. We are establishing a central database for aging microarray data of six species: human (*H. sapiens*), rat (*R. norvegicus*), mouse (*M. musculus*), "fly" (*D. melanogaster*), "worm" (*C. elegans*), and yeast (*S. cerevisiae*). GAN is equipped with a set of bioinformatics tools for analysis of the microarray data sets, cross-platform and cross-species.

Abbreviations: GAN

Synonyms: Gene Aging Nexus

Resource Type: data or information resource, database

Defining Citation: [PMID:17090592](#)

Keywords: fruit fly aging, gene aging, c. elegans aging, d. melanogaster aging, geriatric, gerontology, homo sapien aging, human aging, mouse aging, mus musculus, rat aging, r. norvegicus aging, s. cerevisiae aging, worm aging, yeast aging

Related Condition: Aging

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Gene Aging Nexus

Resource ID: SCR_000735

Alternate IDs: nif-0000-02875

Record Creation Time: 20220129T080203+0000

Record Last Update: 20260811T043114+0000

Ratings and Alerts

No rating or validation information has been found for Gene Aging Nexus.

No alerts have been found for Gene Aging Nexus.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.