Resource Summary Report

Generated by ASWG on May 1, 2025

NIH Neuroscience Microarray Consortium

RRID:SCR 004930

Type: Tool

Proper Citation

NIH Neuroscience Microarray Consortium (RRID:SCR_004930)

Resource Information

URL: http://neuroscienceblueprint.nih.gov/factSheet/MicronCon.htm

Proper Citation: NIH Neuroscience Microarray Consortium (RRID:SCR_004930)

Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented on April 24, 2012. (no longer being funded) The NIH Microarray Consortium provides for-fee services to a community of NIH grantees, together with a more limited set of services to the public. The primary goal of this consortium is to move basic and translational research forward through acquisition and dissemination of high quality genomic data. This site includes a repository of microarray data sets and offers one-click links to public projects. These datasets were generated by various researchers on these platforms: Affymetrix, Agilent, Ambion, cDNA, Illumina, and Operon. The species currently covered are: Arabidopsis, Bovine, chicken, C. Elegans, Drosophila, Human, Macaca mulatta (Rhesus macaque), Mouse, Rat, Songbird, Xenopus, Yeast, and zebra finch. Basic search functions allows users to choose multiple options for finding the projects that interest them, and raw data files can also be downloaded after user registration. Web-based data analysis tools are also available. Scientists can analyze microarray data from the consortium repository or investigators can upload outside data for analysis.

Synonyms: NIH Neuroscience Microarray Consortium

Resource Type: analysis service resource, service resource, production service resource, database, data analysis service, data repository, data or information resource, storage service resource

Keywords: arabidopsis, bos taurus, chicken, caenorhabditis elegans, drosophila, human, rhesus monkey, mouse, rat, songbird, xenopus, yeast, zebra finch

Funding: NIH Blueprint for Neuroscience Research

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: NIH Neuroscience Microarray Consortium

Resource ID: SCR_004930

Alternate IDs: nif-0000-00074

Old URLs: http://arrayconsortium.tgen.org, http://np2.ctrl.ucla.edu/np2/home.do

Record Creation Time: 20220129T080227+0000

Record Last Update: 20250501T080648+0000

Ratings and Alerts

No rating or validation information has been found for NIH Neuroscience Microarray Consortium.

No alerts have been found for NIH Neuroscience Microarray Consortium.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>ASWG</u>.

Clelland CL, et al. (2013) Utilization of never-medicated bipolar disorder patients towards development and validation of a peripheral biomarker profile. PloS one, 8(6), e69082.

Dabrowski M, et al. (2010) Comparative analysis of cis-regulation following stroke and seizures in subspaces of conserved eigensystems. BMC systems biology, 4, 86.

Fulp CT, et al. (2008) Identification of Arx transcriptional targets in the developing basal forebrain. Human molecular genetics, 17(23), 3740.

Day A, et al. (2007) Celsius: a community resource for Affymetrix microarray data. Genome biology, 8(6), R112.