Resource Summary Report

Generated by RRID on Apr 17, 2025

Braineac

RRID:SCR_015888
Type: Tool

Proper Citation

Braineac (RRID:SCR_015888)

Resource Information

URL: http://caprica.genetics.kcl.ac.uk/BRAINEAC/

Proper Citation: Braineac (RRID:SCR_015888)

Description: Database for the UK Brain Expression Consortium (UKBEC) dataset that comprises of brains from individuals free of neurodegenerative disorders. The aim of Braineac is to release to the scientific community a valid instrument to investigate the genes and SNPs associated with neurological disorders.

Resource Type: database, software resource, web application, data or information resource

Defining Citation: PMID:25174004

Keywords: neurodegenerative, brain, disorder, mrna, dna, eqtl, snp, gene, visualization, expression

Related Condition: Normal

Funding:

Availability: Public, Free, Available for download

Resource Name: Braineac

Resource ID: SCR_015888

Record Creation Time: 20220129T080327+0000

Record Last Update: 20250417T065537+0000

Ratings and Alerts

No rating or validation information has been found for Braineac.

No alerts have been found for Braineac.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 48 mentions in open access literature.

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

Clifford RE, et al. (2024) Genetic architecture distinguishes tinnitus from hearing loss. Nature communications, 15(1), 614.

He D, et al. (2024) Accurate identification of genes associated with brain disorders by integrating heterogeneous genomic data into a Bayesian framework. EBioMedicine, 107, 105286.

Bhatt IS, et al. (2024) A genome-wide association study reveals a polygenic architecture of speech-in-noise deficits in individuals with self-reported normal hearing. Scientific reports, 14(1), 13089.

Liu X, et al. (2024) Genome-Wide Association Study Identifies IFIH1 and HLA-DQB1*05:02 Loci Associated With Anti-NMDAR Encephalitis. Neurology(R) neuroimmunology & neuroinflammation, 11(3), e200221.

Cheron J, et al. (2023) USP7/Maged1-mediated H2A monoubiquitination in the paraventricular thalamus: an epigenetic mechanism involved in cocaine use disorder. Nature communications, 14(1), 8481.

Wootton O, et al. (2023) Genome-wide association study in 404,302 individuals identifies 7 significant loci for reaction time variability. Molecular psychiatry, 28(9), 4011.

Meng G, et al. (2023) Three-dimensional chromatin architecture datasets for aging and Alzheimer's disease. Scientific data, 10(1), 51.

Wootton O, et al. (2023) Genome-wide association study in 404,302 individuals identifies 7 significant loci for reaction time variability. medRxiv : the preprint server for health sciences.

Vilar-Ribó L, et al. (2023) Shared genetic architecture between attention-deficit/hyperactivity disorder and lifespan. Neuropsychopharmacology : official publication of the American College of Neuropsychopharmacology, 48(7), 981.

Sada-Fuente E, et al. (2023) Common genetic variants contribute to heritability of age at onset of schizophrenia. Translational psychiatry, 13(1), 201.

Mao Q, et al. (2023) A significant, functional and replicable risk KTN1 variant block for schizophrenia. Scientific reports, 13(1), 3890.

Brick LA, et al. (2023) Genetic associations among internalizing and externalizing traits with polysubstance use among young adults. medRxiv : the preprint server for health sciences.

Cao H, et al. (2022) Association of SPI1 Haplotypes with Altered SPI1 Gene Expression and Alzheimer's Disease Risk. Journal of Alzheimer's disease : JAD, 86(4), 1861.

Jung J, et al. (2022) Alcohol use disorder is associated with DNA methylation-based shortening of telomere length and regulated by TESPA1: implications for aging. Molecular psychiatry, 27(9), 3875.

Wang S, et al. (2022) Integrative Analyses Identify KCNJ15 as a Candidate Gene in Patients with Epilepsy. Neurology and therapy, 11(4), 1767.

Lu Z, et al. (2022) ATAD3B and SKIL polymorphisms associated with antipsychotic-induced QTc interval change in patients with schizophrenia: a genome-wide association study. Translational psychiatry, 12(1), 56.

Ding C, et al. (2021) Transcription factor POU3F2 regulates TRIM8 expression contributing to cellular functions implicated in schizophrenia. Molecular psychiatry, 26(7), 3444.

Hu SH, et al. (2021) Discovery of new genetic loci for male sexual orientation in Han population. Cell discovery, 7(1), 103.

Fu GH, et al. (2021) A potential association of RNF219-AS1 with ADHD: Evidence from categorical analysis of clinical phenotypes and from quantitative exploration of executive function and white matter microstructure endophenotypes. CNS neuroscience & therapeutics, 27(5), 603.

Wang S, et al. (2021) Analysis of GABRG2 C588T polymorphism in genetic epilepsy and evaluation of GABRG2 in drug treatment. Clinical and translational science, 14(5), 1725.