Resource Summary Report

Generated by NIF on Apr 20, 2025

Brain and Body Genetic Resource Exchange

RRID:SCR_008959
Type: Tool

Proper Citation

Brain and Body Genetic Resource Exchange (RRID:SCR_008959)

Resource Information

URL: https://bbgre.brc.iop.kcl.ac.uk

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Description: A database and associated tools for investigating the genetic basis of neurodisability. It combines phenotype information from patients with neurodevelopmental and behavioral problems with clinical genetic data, and displays this information on the human genome map. Basic access to genetic information (deletions, duplications) relating to participants with neurodevelopmental disorders is provided without an account; access to the full dataset requires an account. The genetic information that is available to view comprises potentially pathogenic copy number variation across the genome, detected by array comparative genome hybridization (aCGH) using a customized 44K oligonucleotide array.

Abbreviations: BB-GRE

Synonyms: BBGRE.org, Brain & Body Genetic Resource Exchange, BB-GRE database

Resource Type: database, data or information resource

Keywords: developmental disorder, copy number, neurodevelopmental disorder, child, phenotype, genotype-phenotype, brain, genetic, gene, genotype, behavior, clinical, genome, neurodevelopment, behavioral disorder, genetic variant, development

Related Condition: Schizophrenia, Mental retardation, Attention deficit hyperactivity disorder, Developmental language delay, Dyslexia, Sleep disorder, Epilepsy, Dysmorphism, Neurodisability, Autism

Funding:

Availability: Acknowledgement required

Resource Name: Brain and Body Genetic Resource Exchange

Resource ID: SCR_008959

Alternate IDs: nlx_151987

Old URLs: http://bbgre-dev.iop.kcl.ac.uk/info/about-us

Record Creation Time: 20220129T080250+0000

Record Last Update: 20250420T015614+0000

Ratings and Alerts

No rating or validation information has been found for Brain and Body Genetic Resource Exchange.

No alerts have been found for Brain and Body Genetic Resource Exchange.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Mercati O, et al. (2017) CNTN6 mutations are risk factors for abnormal auditory sensory perception in autism spectrum disorders. Molecular psychiatry, 22(4), 625.