

Resource Summary Report

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EVOKER

RRID:SCR_009145

Type: Tool

Proper Citation

EVOKER (RRID:SCR_009145)

Resource Information

URL: <http://www.sanger.ac.uk/resources/software/evoker/>

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Description: A graphical tool for visualizing genotype intensity data in order to assess genotype calls as part of quality control procedures for genome-wide association studies. It provides a solution to the computational and storage problems related to being able to work with the huge volumes of data generated by such projects by implementing a compact, binary format that allows rapid access to data, even with hundreds of thousands of observations. (entry from Genetic Analysis Software)

Abbreviations: EVOKER

Resource Type: software application, software resource

Keywords: gene, genetic, genomic, java, perl

Resource Name: EVOKER

Resource ID: SCR_009145

Alternate IDs: nlx_154305

Record Creation Time: 20220129T080251+0000

Record Last Update: 20260727T040452+0000

Ratings and Alerts

No rating or validation information has been found for EVOKER.

No alerts have been found for EVOKER.

Data and Source Information

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [nidm-terms](#) .

Austin-Zimmerman I, et al. (2021) The Influence of CYP2D6 and CYP2C19 Genetic Variation on Diabetes Mellitus Risk in People Taking Antidepressants and Antipsychotics. *Genes*, 12(11).

Gupta R, et al. (2021) Human genetic analyses of organelles highlight the nucleus in age-related trait heritability. *eLife*, 10.

Garcia-Etxebarria K, et al. (2018) Increased Prevalence of Rare Sucrase-isomaltase Pathogenic Variants in Irritable Bowel Syndrome Patients. *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*, 16(10), 1673.

Hendry LM, et al. (2018) Insights into the genetics of blood pressure in black South African individuals: the Birth to Twenty cohort. *BMC medical genomics*, 11(1), 2.

Huang H, et al. (2017) Fine-mapping inflammatory bowel disease loci to single-variant resolution. *Nature*, 547(7662), 173.

Dand N, et al. (2017) Exome-wide association study reveals novel psoriasis susceptibility locus at TNFSF15 and rare protective alleles in genes contributing to type I IFN signalling. *Human molecular genetics*, 26(21), 4301.

Munroe ME, et al. (2017) Association of IFIH1 and pro-inflammatory mediators: Potential new clues in SLE-associated pathogenesis. *PloS one*, 12(2), e0171193.

Spain SL, et al. (2016) A genome-wide analysis of putative functional and exonic variation associated with extremely high intelligence. *Molecular psychiatry*, 21(8), 1145.