

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 25, 2025

MADELINE

RRID:SCR_001979

Type: Tool

Proper Citation

MADELINE (RRID:SCR_001979)

Resource Information

URL: <http://eyegene.ophthy.med.umich.edu/madeline/>

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Description: Software tool designed for preparing, visualizing, and exploring human pedigree data used in genetic linkage studies. It converts pedigree and marker data into formats required by popular linkage analysis packages, provides powerful ways to query pedigree data sets, and produces Postscript pedigree drawings that are useful for rapid data review.

Abbreviations: MADELINE

Synonyms: Madeline

Resource Type: software resource, service resource, software application

Defining Citation: [PMID:17488757](https://pubmed.ncbi.nlm.nih.gov/17488757/)

Keywords: gene, genetic, genomic, c, unix, solaris, freebsd, openbsd, macos, ms-windows, cygwin, linux, pedigree, draw, linkage association, family association

Funding:

Availability: GNU General Public License

Resource Name: MADELINE

Resource ID: SCR_001979

Alternate IDs: nlx_154446, OMICS_00210

Alternate URLs: <http://eyegene.ophthy.med.umich.edu/#madeline>

Record Creation Time: 20220129T080210+0000

Record Last Update: 20250425T055230+0000

Ratings and Alerts

No rating or validation information has been found for MADELINE.

No alerts have been found for MADELINE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Roth TS, et al. (2020) Grouping behavior of Sumatran orangutans (*Pongo abelii*) and Tapanuli orangutans (*Pongo tapanuliensis*) living in forest with low fruit abundance. *American journal of primatology*, 82(5), e23123.

Panopoulos AD, et al. (2017) iPSCORE: A Resource of 222 iPSC Lines Enabling Functional Characterization of Genetic Variation across a Variety of Cell Types. *Stem cell reports*, 8(4), 1086.

Chen H, et al. (2016) Exome Sequencing and Gene Prioritization Correct Misdiagnosis in a Chinese Kindred with Familial Amyloid Polyneuropathy. *Scientific reports*, 6, 26362.