

# Resource Summary Report

Generated by [RRID](#) on Apr 8, 2025

## MADELINE

RRID:SCR\_001979

Type: Tool

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### Proper Citation

MADELINE (RRID:SCR\_001979)

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### Resource Information

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

**Proper Citation:** MADELINE (RRID:SCR\_001979)

**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](#)

**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:** 20250407T215247+0000

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## Ratings and Alerts

No rating or validation information has been found for MADELINE.

No alerts have been found for MADELINE.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#).

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.