

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## MDR-PDT

RRID:SCR\_009243

Type: Tool

### Proper Citation

MDR-PDT (RRID:SCR\_009243)

### Resource Information

**URL:** <http://chgr.mc.vanderbilt.edu/ritchielab/method.php?method=mdrpdtd>

**Proper Citation:** MDR-PDT (RRID:SCR\_009243)

**Description:** Software application (entry from Genetic Analysis Software)

**Abbreviations:** MDR-PDT

**Synonyms:** Multifactor Dimensionality Reduction and genotype Pedigree Disequilibrium Test

**Resource Type:** software application, software resource

**Keywords:** gene, genetic, genomic

**Resource Name:** MDR-PDT

**Resource ID:** SCR\_009243

**Alternate IDs:** nlx\_154406

**Record Creation Time:** 20220129T080251+0000

**Record Last Update:** 20260905T133247+0000

### Ratings and Alerts

No rating or validation information has been found for MDR-PDT.

No alerts have been found for MDR-PDT.

### Data and Source Information

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

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Abegaz F, et al. (2021) Performance of model-based multifactor dimensionality reduction methods for epistasis detection by controlling population structure. BioData mining, 14(1), 16.

Edwards TL, et al. (2010) A general framework for formal tests of interaction after exhaustive search methods with applications to MDR and MDR-PDT. PloS one, 5(2), e9363.