

Resource Summary Report

Generated by SPARC SAWG on Sep 14, 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: 20260912T200242+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](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.