

Resource Summary Report

Generated by SPARC SAWG on Sep 19, 2026

miRDeep-P

RRID:SCR_013026

Type: Tool

Proper Citation

miRDeep-P (RRID:SCR_013026)

Resource Information

URL: <http://sourceforge.net/projects/mirdp/>

Proper Citation: miRDeep-P (RRID:SCR_013026)

Description: A computational tool for analyzing the microRNA (miRNA) transcriptome in plants.

Abbreviations: miRDP

Resource Type: software resource

Defining Citation: [PMID:21775303](#)

Availability: GNU General Public License, v3

Resource Name: miRDeep-P

Resource ID: SCR_013026

Alternate IDs: OMICS_00375

Record Creation Time: 20220129T080313+0000

Record Last Update: 20260919T195237+0000

Ratings and Alerts

No rating or validation information has been found for miRDeep-P.

No alerts have been found for miRDeep-P.

Data and Source Information

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Joshi P, et al. (2025) Identification of miRNAs associated with *Aspergillus flavus* infection and their targets in groundnut (*Arachis hypogaea* L.). *BMC plant biology*, 25(1), 345.

Zhang Y, et al. (2020) Integrative expression network analysis of microRNA and gene isoforms in sacred lotus. *BMC genomics*, 21(1), 429.

Nadiya F, et al. (2017) Data on identification of conserved and novel miRNAs in *Elettaria cardamomum*. *Data in brief*, 14, 789.

Feng JL, et al. (2017) High throughput sequencing of small RNAs reveals dynamic microRNAs expression of lipid metabolism during *Camellia oleifera* and *C. meiocarpa* seed natural drying. *BMC genomics*, 18(1), 546.

Seifert F, et al. (2016) Analysis of wheat microspore embryogenesis induction by transcriptome and small RNA sequencing using the highly responsive cultivar "Svilena". *BMC plant biology*, 16, 97.

Bilichak A, et al. (2015) The elucidation of stress memory inheritance in *Brassica rapa* plants. *Frontiers in plant science*, 6, 5.