

Resource Summary Report

Generated by [nidm-terms](#) on Jul 28, 2026

iFad

RRID:SCR_000271

Type: Tool

Proper Citation

iFad (RRID:SCR_000271)

Resource Information

URL: <http://cran.r-project.org/src/contrib/Archive/iFad/>

Proper Citation: iFad (RRID:SCR_000271)

Description: An R software package implementing a bayesian sparse factor model for the joint analysis of paired datasets, the gene expression and drug sensitivity profiles, measured across the same panel of samples, e.g. cell lines.

Abbreviations: iFad

Resource Type: software resource

Defining Citation: [PMID:22581178](#)

Keywords: r, gene expression, drug sensitivity, analysis, drug-pathway association, gene-pathway, pathway, gene, drug

Availability: Free, Available for download, Freely available

Resource Name: iFad

Resource ID: SCR_000271

Alternate IDs: OMICS_01959

Record Creation Time: 20220129T080200+0000

Record Last Update: 20260725T190441+0000

Ratings and Alerts

No rating or validation information has been found for iFad.

No alerts have been found for iFad.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.