

Resource Summary Report

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OGD - Oomycete Genomics Database

RRID:SCR_007828

Type: Tool

Proper Citation

OGD - Oomycete Genomics Database (RRID:SCR_007828)

Resource Information

URL: <http://oomycetes.genomeprojectsolutions-databases.com/>

Proper Citation: OGD - Oomycete Genomics Database (RRID:SCR_007828)

Description: The Oomycete Genomics Database is a publicly accessible resource that includes functional assays and expression data, combined with transcript and genomic analysis and annotation. OGD builds upon data available from the Phytophthora Genome Consortium, Syngenta Phytophthora Consortium and the Phytophthora Functional Genomics Database. Data are analyzed and annotated using NCGR's XGI System. The knowledge gained from these studies provide significant insight into key molecular processes regulating an economically important pathosystem and will provide novel tools for improvement of disease resistance in crop plants.

Synonyms: OGD

Resource Type: database, data or information resource

Resource Name: OGD - Oomycete Genomics Database

Resource ID: SCR_007828

Alternate IDs: nif-0000-03211

Old URLs: <http://www.oomycete.org/>

Record Creation Time: 20220129T080244+0000

Record Last Update: 20260819T044217+0000

Ratings and Alerts

No rating or validation information has been found for OGD - Oomycete Genomics Database.

No alerts have been found for OGD - Oomycete Genomics Database.

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 [NIF](#) .

Mingora C, et al. (2014) Comparative structural and functional analysis of genes encoding pectin methylesterases in *Phytophthora* spp. *Gene*, 538(1), 74.

Leonelli L, et al. (2011) Structural elucidation and functional characterization of the *Hyaloperonospora arabidopsidis* effector protein ATR13. *PLoS pathogens*, 7(12), e1002428.