## **Resource Summary Report**

Generated by NIF on Apr 22, 2025

# **PathwayMatcher**

RRID:SCR\_016759 Type: Tool

**Proper Citation** 

PathwayMatcher (RRID:SCR\_016759)

#### **Resource Information**

URL: https://github.com/PathwayAnalysisPlatform/PathwayMatcher

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**Description:** Software tool for multi omics pathway mapping and proteoform network generation. Open source software writen in Java to search for pathways related to a list of proteins in Reactome.

**Resource Type:** software resource, data analysis software, network analysis software, data processing software, software application

Defining Citation: DOI:10.1101/375097

**Keywords:** mapping, omics, data, pathways, network, analysis, proteoform, generate, Reactome, database, match, bio.tools

**Funding:** European Research Council ; Research Council of Norway ; Bergen Research Foundation ; NIGMS U54 GM114833; NHGRI U41 HG003751

Availability: Free, Available for download, Freely available

Resource Name: PathwayMatcher

Resource ID: SCR\_016759

Alternate IDs: BioTools:PathwayMatcher, biotools:PathwayMatcher

Alternate URLs: https://anaconda.org/bioconda/pathwaymatcher, https://toolshed.g2.bx.psu.edu/repository?repository\_id=6d75f02b86acc421, https://bio.tools/PathwayMatcher, https://bio.tools/PathwayMatcher, https://bio.tools/PathwayMatcher

License: Apache License 2.0

Record Creation Time: 20220129T080332+0000

Record Last Update: 20250422T055949+0000

#### **Ratings and Alerts**

No rating or validation information has been found for PathwayMatcher.

No alerts have been found for PathwayMatcher.

#### Data and Source Information

Source: <u>SciCrunch Registry</u>

### **Usage and Citation Metrics**

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF.

Sánchez LFH, et al. (2019) PathwayMatcher: proteoform-centric network construction enables fine-granularity multiomics pathway mapping. GigaScience, 8(8).