## **Resource Summary Report**

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# **PiNGO**

RRID:SCR\_000692 Type: Tool

**Proper Citation** 

PiNGO (RRID:SCR\_000692)

### **Resource Information**

URL: http://www.psb.ugent.be/esb/PiNGO/

Proper Citation: PiNGO (RRID:SCR\_000692)

**Description:** A Java-based tool to easily find unknown genes in a network that are significantly associated with user-defined target Gene Ontology (GO) categories. PiNGO is implemented as a plugin for Cytoscape, a popular open source software platform for visualizing and integrating molecular interaction networks. PiNGO predicts the categorization of a gene based on the annotations of its neighbors, using the enrichment statistics of its sister tool BiNGO. Networks can either be selected from the Cytoscape interface or uploaded from file. Platform: Windows compatible, Mac OS X compatible, Linux compatible, Unix compatible

Abbreviations: PiNGO

Resource Type: software resource

Defining Citation: PMID:21278188

**Keywords:** gene, annotation, network, candidate gene, biological network, ontology or annotation search engine, statistical analysis, term enrichment, functional similarity, functional prediction, search engine, windows, mac os x, linux, unix

#### Funding:

Availability: GNU General Public License, v3, Acknowledgement requested

Resource Name: PiNGO

Resource ID: SCR\_000692

Alternate IDs: nlx\_149330, OMICS\_02281

Record Creation Time: 20220129T080203+0000

Record Last Update: 20250519T203100+0000

#### **Ratings and Alerts**

No rating or validation information has been found for PiNGO.

No alerts have been found for PiNGO.

Data and Source Information

Source: <u>SciCrunch Registry</u>

**Usage and Citation Metrics** 

We have not found any literature mentions for this resource.