Resource Summary Report

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Onto-Express To Go (OE2GO)

RRID:SCR_008854 Type: Tool

Proper Citation

Onto-Express To Go (OE2GO) (RRID:SCR_008854)

Resource Information

URL: http://vortex.cs.wayne.edu/projects.htm#OE2GO

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Description: Onto-Express is a web-based tool in the Onto-Tools suite that performs automated function profiling for a list of differentially expressed genes. However, Onto-Express does not support functional profiling for the organisms that do not have annotations in public domain, or use of custom (i.e. user-defined) ontologies. This limitation is also true for most of the other existing tools for functional profiling, which means that researchers working with uncommon organisms and/or new annotations or ontologies may be forced to construct such profiles manually. Onto-Express To Go (OE2GO) is a new tool added to the Onto-Tools ensemble to address these issues. OE2GO is built on top of OE to leverage its existing functionality. In OE2GO, the users now have an option to use either the Onto-Tools database as a source of functional annotations or provide their own annotations in a separate file. Currently, OE2GO supports annotation file in the Gene Ontology format. Platform: Online tool, Windows compatible, Mac OS X compatible, Linux compatible, Unix compatible

Abbreviations: OE2GO

Synonyms: Onto-Express-to-go, Onto-Express To Go

Resource Type: analysis service resource, data analysis service, production service resource, software application, text-mining software, service resource, software resource

Defining Citation: PMID:17584796

Keywords: gene, gene expression, annotation, data mining, ontology browser, annotation browser, ontology search engine, annotation search engine, ontology visualization,

annotation visualization, statistical analysis, term enrichment, browser, visualization, search engine

Funding:

Availability: Free for academic use

Resource Name: Onto-Express To Go (OE2GO)

Resource ID: SCR_008854

Alternate IDs: nlx_149112

Record Creation Time: 20220129T080249+0000

Record Last Update: 20250407T215734+0000

Ratings and Alerts

No rating or validation information has been found for Onto-Express To Go (OE2GO).

No alerts have been found for Onto-Express To Go (OE2GO).

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.