Resource Summary Report

Generated by NIF on May 16, 2025

GO-Module

RRID:SCR_005813
Type: Tool

Proper Citation

GO-Module (RRID:SCR_005813)

Resource Information

URL: http://lussierlab.org/GO-Module/GOModule.cgi

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Description: GO-Module provides an interface to reduce the dimensionality of GO enrichment results and produce interpretable biomodules of significant GO terms organized by hierarchical knowledge that contain only true positive results. Users can download a text file of GO terms annotated with their significance and identified biomodules, a network visualization of resultant GO IDs or terms in PDF format, and view results in an online table. Platform: Online tool

Abbreviations: GO-Module

Synonyms: Hierarchical optimization of enriched GO terms

Resource Type: production service resource, analysis service resource, data analysis service, service resource

Defining Citation: PMID:21421553

Keywords: functional similarity, visualization, other analysis, reduce the dimensionality of go enrichment results, produce interpretable biomodules of significant go terms, gene ontology, ontology or annotation visualization, annotation

Funding: NIH ;
Cancer Research Foundation ;
NLM K22 LM008308;
NCI 1U54CA121852;
NCRR UL1 RR024999

Availability: Free for academic use

Resource Name: GO-Module

Resource ID: SCR_005813

Alternate IDs: nlx_149322

Record Creation Time: 20220129T080232+0000

Record Last Update: 20250516T053806+0000

Ratings and Alerts

No rating or validation information has been found for GO-Module.

No alerts have been found for GO-Module.

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.

Byun S, et al. (2020) The landscape of alternative splicing in HIV-1 infected CD4 T-cells. BMC medical genomics, 13(Suppl 5), 38.

Jin YJ, et al. (2019) Differential alternative splicing regulation among hepatocellular carcinoma with different risk factors. BMC medical genomics, 12(Suppl 8), 175.