

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

GONUTS

RRID:SCR_000653

Type: Tool

Proper Citation

GONUTS (RRID:SCR_000653)

Resource Information

URL: <http://gowiki.tamu.edu/wiki/>

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Description: A wiki where users of the Gene Ontology can contribute and view notes about how specific GO terms are used. GONUTS can also be used as a GO term browser, or to search for GO annotations of specific genes from included organisms. The rationale for this wiki is based on helping new users of the gene ontology understand and use it. The GONUTS wiki is not an official product of the the Gene Ontology consortium. The GO consortium has a public wiki at their website, <http://wiki.geneontology.org/>. Maintaining the ontology involves many decisions to carefully choose terms and relationships. These decisions are currently made at GO meetings and via online discussion using the GO mailing lists and the Sourceforge curator request tracker. However, it is difficult for someone starting to use GO to understand these decisions. Some insight can be obtained by mining the tracker, the listservs and the minutes of GO meetings, but this is difficult, as these discussions are often dispersed and sometimes don't contain the GO accessions in the relevant messages. Wikis provide a way to create collaboratively written documentation for each GO term to explain how it should be used, how to satisfy the true path requirement, and whether an annotation should be placed at a different level. In addition, the wiki pages provide a discussion space, where users can post questions and discuss possible changes to the ontology. GONUTS is currently set up so anyone can view or search, but only registered users can edit or add pages. Currently registered users can create new users, and we are working to add at least one registered user for each participating database (So far we have registered users at EcoliHub, EcoCyc, GOA, BeeBase, SGD, dictyBase, FlyBase, WormBase, TAIR, Rat Genome Database, ZFIN, MGI, UCL and AgBase...

Abbreviations: GONUTS

Synonyms: Gene Ontology Normal Usage Tracking System, GONUTS wiki

Resource Type: narrative resource, wiki, database, data or information resource

Defining Citation: [PMID:22110029](#)

Keywords: ontology or annotation browser, ontology or annotation search engine, ontology or annotation editor, protein

Funding: NIGMS 1U24 GM077905-01;
NIGMS U24 GM088849

Availability: Free for academic use, The community can contribute to this resource

Resource Name: GONUTS

Resource ID: SCR_000653

Alternate IDs: OMICS_02268, nlx_30164

Record Creation Time: 20220129T080202+0000

Record Last Update: 20260728T043100+0000

Ratings and Alerts

No rating or validation information has been found for GONUTS.

No alerts have been found for GONUTS.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Tulin S, et al. (2013) A quantitative reference transcriptome for *Nematostella vectensis* early embryonic development: a pipeline for de novo assembly in emerging model systems. *EvoDevo*, 4, 16.