

Resource Summary Report

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Degust

RRID:SCR_001878

Type: Tool

Proper Citation

Degust (RRID:SCR_001878)

Resource Information

URL: <http://victorian-bioinformatics-consortium.github.io/degust/>

Proper Citation: Degust (RRID:SCR_001878)

Description: An interactive web tool for visualizing differential gene expression data.

Abbreviations: Degust

Synonyms: Degust - Take the time to digest and appreciate your Differential Gene Expression data, DGE-Vis

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

Keywords: differential gene expression, differential expression, gene expression, visualization

Availability: Free, Available for download, Freely available

Resource Name: Degust

Resource ID: SCR_001878

Alternate IDs: OMICS_01934

Record Creation Time: 20220129T080210+0000

Record Last Update: 20260803T040325+0000

Ratings and Alerts

No rating or validation information has been found for Degust.

No alerts have been found for Degust.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 137 mentions in open access literature.

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

Leichter SM, et al. (2026) Polycomb misregulation in enterocytes drives tissue decline in the aging Drosophila intestine. *Genome research*, 36(1), 102.

Agostini G, et al. (2025) Autophagy inhibition improves sensitivity to the multi-kinase inhibitor regorafenib in preclinical mouse colon tumoroids. *Frontiers in cell and developmental biology*, 13, 1631116.

Zheng MZM, et al. (2025) Deconvoluting TCR-dependent and -independent activation is vital for reliable Ag-specific CD4+ T cell characterization by AIM assay. *Science advances*, 11(17), eadv3491.

Chudal S, et al. (2025) Post-translational modifications via serine/threonine phosphorylation and GpsB in *Streptococcus mutans*. *mSystems*, 10(11), e0110525.

Datlibagi A, et al. (2025) A novel accessible in vitro model of proliferative vitreoretinal diseases shows facilitated epithelial mesenchymal transition through aquaporin-1. *Scientific reports*, 15(1), 44498.

Ng ES, et al. (2025) Long-term engrafting multilineage hematopoietic cells differentiated from human induced pluripotent stem cells. *Nature biotechnology*, 43(8), 1274.

Bakshani CR, et al. (2025) Carbohydrate-active enzymes from *Akkermansia muciniphila* break down mucin O-glycans to completion. *Nature microbiology*, 10(2), 585.

Albrecht E, et al. (2025) DIGGER 2.0: digging into the functional impact of differential splicing on human and mouse disorders. *Nucleic acids research*, 53(W1), W245.

Chan V, et al. (2025) Characterization of MreCD in *Streptococcus mutans*. *Journal of oral microbiology*, 17(1), 2487643.

Reyes-Nava NG, et al. (2025) Physical and functional interaction of Lrrc56 and Odad3 controls deployment of axonemal dyneins in vertebrate multiciliated cells. *bioRxiv : the preprint server for biology*.

Chudal S, et al. (2025) Post-translational modifications via serine/threonine phosphorylation and GpsB in *Streptococcus mutans*. *bioRxiv : the preprint server for biology*.

Mabin JW, et al. (2025) Uncovering the isoform-resolution kinetic landscape of nonsense-mediated mRNA decay with EZbakR. *bioRxiv : the preprint server for biology*.

Reyes-Nava NG, et al. (2025) Physical and functional interaction of the ciliopathy proteins Lrrc56 and Odad3 control deployment of axonemal dyneins in vertebrate multiciliated cells. *Disease models & mechanisms*, 18(12).

Maeda GP, et al. (2025) Heritable symbiont producing nonribosomal peptide confers extreme heat sensitivity and antifungal protection on its host. *Proceedings of the National Academy of Sciences of the United States of America*, 122(26), e2509873122.

Kinoshita SN, et al. (2025) Plasma membrane H⁺-ATPase activation increases global transcript levels and promotes the shoot growth of light-grown *Arabidopsis* seedlings. *The Plant journal : for cell and molecular biology*, 121(3), e70034.

Silver JL, et al. (2025) Skeletal Muscle Mitochondria Contain Nuclear-Encoded RNA Species Prior to and Following Adaptation to Exercise Training in Rats. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(13), e70702.

Morris FC, et al. (2025) Gene dependence during mammalian *Acinetobacter baumannii* pneumonia and septicemia infections. *Microbial genomics*, 11(11).

Roodsant TJ, et al. (2024) The streptococcal phase-variable type I restriction modification system SsuCC20p dictates the methylome of *Streptococcus suis* impacting the transcriptome and virulence in a zebrafish larvae infection model. *mBio*, 15(1), e0225923.

Lyons-Cohen MR, et al. (2024) Site-specific regulation of Th2 differentiation within lymph node microenvironments. *The Journal of experimental medicine*, 221(4).

Ressel S, et al. (2024) RNA-RNA interactions between respiratory syncytial virus and miR-26 and miR-27 are associated with regulation of cell cycle and antiviral immunity. *Nucleic acids research*, 52(9), 4872.