

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: analysis service resource, data analysis service, production service resource, service resource, software 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: 20260829T182106+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 152 mentions in open access literature.

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

Buco PAV, et al. (2026) KLHDC3 deficiency in mice reveals essential roles in development, survival, and adiposity via the DesCEND ubiquitin pathway. *BMC genomics*, 27(1), 222.

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

Munro FD, et al. (2026) *Pseudomonas aeruginosa* dynamically prioritizes motility and resource recycling during prolonged starvation. *mSystems*, 11(4), e0143925.

Kalra S, et al. (2026) The critical role of hcpR in regulating nitrosative stress defense in *Clostridioides difficile*. *Applied and environmental microbiology*, 92(2), e0198825.

Marreddy RKR, et al. (2026) Development of a high-throughput screening platform for *C. difficile* toxin synthesis inhibitors unveils meclizine as an antivirulence agent. *Antimicrobial agents and chemotherapy*, 70(2), e0096025.

Joseph J, et al. (2026) Beyond dormancy: organ-specific gene regulatory networks control winter development in peach buds. *Horticulture research*, 13(2), uhaf310.

Gu J, et al. (2026) Forward programming of human pluripotent stem cells to generate glutamatergic and GABAergic neurons in a tri-culture model with astrocytes. *Stem cell research & therapy*, 17(1).

Descampe L, et al. (2026) Intrinsic mechanisms and microenvironmental cues fine-tune plasticity of esophageal progenitors. *Nature communications*, 17(1).

Pachernegg S, et al. (2026) The emergence of multiple testicular cell lineages in human stem cell-derived testis-like organoids. *Development (Cambridge, England)*, 153(5).

Langleib M, et al. (2026) Transcriptome profiling of intra-snail stages of the liver fluke *Fasciola hepatica* reveals key mediators underlying parasite development and interaction with the host. *BMC genomics*, 27(1).

Ross SE, et al. (2026) RNA N6-methyladenosine (m6A) regulates cell cycle progression in diffuse midline glioma (DMG) and confers sensitivity to FTO inhibition. *Cell death & disease*, 17(1).

Ghazvini Zadegan F, et al. (2026) Am80 (tamibarotene) and ATRA induce highly similar molecular responses and myeloid differentiation in non-APL AML, enhanced by LSD1/GCN5 inhibition and increased RARA expression. *BMC cancer*, 26(1).

Markiewicz-Potoczny M, et al. (2026) Nonsense-mediated mRNA decay safeguards telomeres in pluripotent stem cells. *Nature cell biology*, 28(4), 674.

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.

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.

Shahrokhi S, et al. (2025) Transcriptomic signatures in brain and blood related to cognitive and psychiatric phenotypes of Prader-Willi syndrome. *Scientific reports*, 16(1), 3029.

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.

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