

# Resource Summary Report

Generated by T1D on Sep 5, 2026

## Diabetes Data and Hypothesis Hub

RRID:SCR\_023629

Type: Tool

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### Proper Citation

Diabetes Data and Hypothesis Hub (RRID:SCR\_023629)

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### Resource Information

**URL:** <https://d2h2.maayanlab.cloud/>

**Proper Citation:** Diabetes Data and Hypothesis Hub (RRID:SCR\_023629)

**Description:** Platform that facilitates data driven hypothesis generation for diabetes and related metabolic disorder research community. Curated transcriptomics datasets from various Type 2 Diabetes studies are made available for download, visualization, and enrichment analysis.

**Abbreviations:** D2H2

**Synonyms:** Diabetes Data and Hypothesis Hub (D2H2)

**Resource Type:** data or information resource, database, disease-related portal, portal, topical portal

**Keywords:** diabetes, metabolic disorder, diabetes related metabolic disorder, transcriptomics datasets,

**Related Condition:** Type 2 Diabetes

**Availability:** Free, Freely available

**Resource Name:** Diabetes Data and Hypothesis Hub

**Resource ID:** SCR\_023629

**Record Creation Time:** 20230527T050216+0000

**Record Last Update:** 20260903T235927+0000

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### Ratings and Alerts

No rating or validation information has been found for Diabetes Data and Hypothesis Hub.

No alerts have been found for Diabetes Data and Hypothesis Hub.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#) .

Movahed M, et al. (2025) Enhanced dynorphin expression and secretion in pancreatic beta-cells under hyperglycemic conditions. Molecular metabolism, 92, 102088.

Marino GB, et al. (2023) D2H2: diabetes data and hypothesis hub. Bioinformatics advances, 3(1), vbad178.