

Resource Summary Report

Generated by PRECISE-TBI on Sep 17, 2026

Diabetes Data and Hypothesis Hub

RRID:SCR_023629

Type: Tool

Proper Citation

Diabetes Data and Hypothesis Hub (RRID:SCR_023629)

Resource Information

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

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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: 20260912T200040+0000

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.

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 [PRECISE-TBI](#) .

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.