

Resource Summary Report

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DIAGRAM

RRID:SCR_015675

Type: Tool

Proper Citation

DIAGRAM (RRID:SCR_015675)

Resource Information

URL: <http://www.diagram-consortium.org/>

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Description: Consortium of researchers aiming to characterize the genetic basis of type 2 diabetes with a principal focus on samples of European descent. DIAGRAM also features a database of DIAGRAM publications and diabetes-related research data.

Synonyms: DIAGRAM consortium, DIAGRAM (DIAbetes Genetics Replication And Meta-analysis) consortium

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

Defining Citation: [PMID:22885922](#)

Keywords: diabetes, type 2 diabetes, european descent, FASEB list

Related Condition: Type 2 Diabetes, Diabetes

Availability: Public, Available for download

Resource Name: DIAGRAM

Resource ID: SCR_015675

Record Creation Time: 20220129T080327+0000

Record Last Update: 20260729T044355+0000

Ratings and Alerts

No rating or validation information has been found for DIAGRAM.

No alerts have been found for DIAGRAM.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 728 mentions in open access literature.

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

Bai Y, et al. (2026) Gastrointestinal traits, common inflammatory disorders, gallstones, and biliary tract cancer: A network Mendelian randomization study. *Journal of advanced research*, 79, 15.

Arthur TD, et al. (2025) Multiomic QTL mapping reveals phenotypic complexity of GWAS loci and prioritizes putative causal variants. *Cell genomics*, 5(3), 100775.

Shen Y, et al. (2025) WNT inhibitor SP5-mediated SERPING1 suppresses lung adenocarcinoma progression via TSC2/mTOR pathway. *Cell death & disease*, 16(1), 103.

Z??llner J, et al. (2025) Understanding the potential contribution of polygenic risk scores to the prediction of gestational and type 2 diabetes in women from British Pakistani and Bangladeshi groups: a cohort study in Genes and Health. *AJOG global reports*, 5(2), 100457.

Liu S, et al. (2025) A comprehensive study on the impact of *Ligustrum vicaryi* L. fruit polysaccharide on myocardial fibrosis through animal experiments, network pharmacology and molecular docking. *Frontiers in cardiovascular medicine*, 12, 1470761.

Muti G, et al. (2025) Proof of concept of fully automated adaptive workflow for head and neck radiotherapy treatments with a conventional linear accelerator. *Frontiers in oncology*, 15, 1382537.

de Ruiter SC, et al. (2025) Diabetes, glycaemic traits and cardiovascular disease in females and males: Observational and Mendelian randomisation analyses in the UK Biobank. *Diabetes, obesity & metabolism*, 27(7), 3789.

Seo J, et al. (2025) Assessing the causal effects of type 2 diabetes and obesity-related traits on COVID-19 severity. *Human genomics*, 19(1), 43.

Barnes GL, et al. (2025) Investigating the Effects of Transdiagnostic Processes on Anxiety and Depression Symptoms in Autistic Young People: the Mediating Role of Emotion Dysregulation. *Journal of autism and developmental disorders*, 55(3), 969.

Hatoum AS, et al. (2025) Psychiatric genome-wide association study enrichment shows promise for future psychopharmaceutical discoveries. *Communications medicine*, 5(1), 176.

Costanzo MC, et al. (2025) Accelerating Medicines Partnership in Type 2 Diabetes and Common Metabolic Diseases: Collaborating to Maximize the Value of Genetic and Genomic Data. *Diabetes*, 74(7), 1089.

Krueger ME, et al. (2025) Comparative analysis of Parkinson's and inflammatory bowel disease gut microbiomes reveals shared butyrate-producing bacteria depletion. *NPJ Parkinson's disease*, 11(1), 50.

Zhong S, et al. (2025) The impact of leisure sedentary behaviors on risk of chronic kidney disease, diabetes, and related complications: Mendelian randomization study. *Renal failure*, 47(1), 2479177.

Chen H, et al. (2025) Structural characteristics of intestinal microbiota of domestic ducks with different body sizes. *Poultry science*, 104(4), 104930.

Liu J, et al. (2025) TCF7L2 as a target of peripheral artery disease in patients with type 2 diabetes: A 2-sample Mendelian randomization and bioinformatics study. *Medicine*, 104(7), e41431.

Yin X, et al. (2025) Abnormal neurovascular coupling exists in patients with peritoneal dialysis and hemodialysis: evidence from a multi-mode MRI study. *Clinical kidney journal*, 18(1), sfae353.

Zheng H, et al. (2025) Dissecting Causal Relationships Between Antihypertensive Drug, Gut Microbiota, and Type 2 Diabetes Mellitus and Its Complications: A Mendelian Randomization Study. *Journal of clinical hypertension (Greenwich, Conn.)*, 27(1), e14968.

Bele S, et al. (2025) Medical complexity in emergency and urgent care settings: a scoping review protocol. *BMJ open*, 15(1), e086984.

Irzaldy A, et al. (2025) Impact of a national HPV vaccination programme for preadolescent girls on cytology screening performance and CIN2+ incidence: five-year population-based cervical screening results from Slovenia. *The Lancet regional health. Europe*, 50, 101203.

Rosenbaum K, et al. (2025) An Integrative Review of Exclusive Breast Milk Expression. *Journal of midwifery & women's health*, 70(2), 325.