Resource Summary Report

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Islet eQTL Explorer

RRID:SCR_018692
Type: Tool

Proper Citation

Islet eQTL Explorer (RRID:SCR_018692)

Resource Information

URL: http://theparkerlab.org/tools/isleteqtl/

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Description: Web tool for exploring variants in islet expression quantitative trait loci. Data is result of collaboration between Michigan University Parker lab, Department of Biostatistics and Center for Statistical Genetics at University of Michigan, National Human Genome Research Institute, Jackson Laboratory for Genomic Medicine, Department of Genetics at University of North Carolina, European Bioinformatics Institute, Department of Preventive Medicine at University of Southern California, and Department of Physiology and Biophysics at University of Southern California.

Resource Type: service resource, data or information resource, web service, data access protocol, software resource

Keywords: Exploring variants, islet expression, quantitative trait loci, data, chromatin, chromatin state annotation, gene, footprint, allele

Funding:

Availability: Free, Freely available

Resource Name: Islet eQTL Explorer

Resource ID: SCR_018692

Record Creation Time: 20220129T080341+0000

Record Last Update: 20250426T060727+0000

Ratings and Alerts

No rating or validation information has been found for Islet eQTL Explorer.

No alerts have been found for Islet eQTL Explorer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Manialawy Y, et al. (2020) The magnesium transporter NIPAL1 is a pancreatic islet-expressed protein that conditionally impacts insulin secretion. The Journal of biological chemistry, 295(29), 9879.