

Resource Summary Report

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ISLET

RRID:SCR_022978

Type: Tool

Proper Citation

ISLET (RRID:SCR_022978)

Resource Information

URL: <https://bioconductor.org/packages/release/bioc/html/ISLET.html>

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Description: Software R package to conduct signal deconvolution for general omics data. Can estimate individual specific and cell type specific reference panels, when there are multiple samples observed from each subject. Can solve for reference panel on individual basis. Can conduct test to identify cell type specific differential expression genes.

Synonyms: Individual-Specific cell type referencing Tool

Resource Type: software toolkit, software resource

Keywords: conduct signal deconvolution, general omics data, individual specific and cell type specific reference panels, identify cell type specific differential expression genes

Availability: Free, Available for download, Freely available

Resource Name: ISLET

Resource ID: SCR_022978

Record Creation Time: 20221118T050202+0000

Record Last Update: 20260815T183014+0000

Ratings and Alerts

No rating or validation information has been found for ISLET.

No alerts have been found for ISLET.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.