Package 'eoPredData'

November 10, 2026

Title ExperimentHub package containing model data for predicting preeclampsia status for based on plcaental DNA methylation profile

Version 1.6.0

Date 2023-04-01

Description Provides access to eoPred pretrained model hosted on ExperimentHub. Model was trained on placental DNA methylation preeclampsia samples using mixOmics splsda. There are two resources: 1. the model object, and 2. a testing data set used to demonstrate the function.

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Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.1

URL https://github.com/wvictor14/eoPredData

BugReports https://github.com/wvictor14/eoPredData/issues

biocViews ExperimentData, ExperimentHub, GEO, Tissue, MethylationArrayData, Homo_sapiens_Data

Suggests BiocStyle, knitr, rmarkdown, RefManageR, planet, mixOmics

VignetteBuilder knitr

Depends ExperimentHub

git_url https://git.bioconductor.org/packages/eoPredData

git_branch RELEASE_3_23

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Description

Provides access to eoPred pretrained model hosted on ExperimentHub. Model was trained on placental DNA methylation preeclampsia samples using mixOmics splsda. There are two resources: 1. the model object, and 2. a testing data set used to demonstrate the function.

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See Also

Useful links:

- https://github.com/wvictor14/eoPredData
- Report bugs at https://github.com/wvictor14/eoPredData/issues

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