

Resource Summary Report

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PTNet

RRID:SCR_022975

Type: Tool

Proper Citation

PTNet (RRID:SCR_022975)

Resource Information

URL: <https://github.com/compbiolabucf/PTNet>

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Description: Graph based learning model for protein expression estimation by considering miRNA-mRNA interactions. Estimates protein levels by considering miRNA-mRNA interaction network, mRNA expression and miRNA expression.

Resource Type: source code, software resource

Defining Citation: [DOI:10.1093/bib/bbab264](https://doi.org/10.1093/bib/bbab264)

Keywords: protein level, protein expression estimation, miRNA-mRNA interactions, mRNA expression, miRNA expression,

Funding: NSF III1755761;
NIGMS R01GM113952;
NIDDK DK097771

Availability: Free, Available for download, Freely available

Resource Name: PTNet

Resource ID: SCR_022975

Record Creation Time: 20221118T050202+0000

Record Last Update: 20260729T044549+0000

Ratings and Alerts

No rating or validation information has been found for PTNet.

No alerts have been found for PTNet.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.