

giordamaug/HELP: Human Gene Essentiality Labelling & Prediction

Maurizio Giordano (Contact person)¹ ; Granata, Ilaria¹ ; Lucia, Maddalena¹

Hide affiliations

1. Institute for High Performance Computing and Networking (ICAR-CNR)

HELP (Human Gene Essentiality Labelling & Prediction) is a computational framework for labelling and predicting essential genes in different human tissue and disease contexts. HELPPy is the software implementing the HELP framework in Python.

Files

HELP-2.0.zip

- .gitignore 38.9 kB
- CITATION.cff 481 Bytes
- HELPPy
 - __init__.py 193 Bytes
 - models
 - __init__.py 14 Bytes
 - labelling.py 15.5 kB
 - preprocess
 - __init__.py 14 Bytes
 - embedding.py 3.9 kB
 - imputer.py 5.3 kB
 - loaders.py 3.6 kB
 - utility
 - __init__.py 48 Bytes

Files (2.2 MB)

HELP-2.0.zip
md5:bc4246971a7a05da5465c15f01079b89

2.2 MB

[Preview](#) [Download](#)

Additional details

Related works **Is supplement to**
Software: <https://github.com/giordamaug/HELP/tree/v2.0> (URL)

Dates **Updated**
2024-07-09

Citations

Show only: Literature (0) Dataset (0) Software (0) Unknown (0) Citations To This Version

No citations found

149 **VIEWES** 12 **DOWNLOADS**

[Show more details](#)

Versions

Version v4 10.5281/zenodo.12731205	Jul 12, 2024
Version v3 10.5281/zenodo.12697605	Jul 9, 2024
Version HELPv1.0 10.5281/zenodo.10964744	Apr 12, 2024

[View all 3 versions](#)

Cite all versions? You can cite all versions by using the DOI 10.5281/zenodo.10964743. This DOI represents all versions, and will always resolve to the latest one. [Read more.](#)

External resources

Available in

giordamaug/HELP
Release: v2.0

Indexed in

OpenAIRE

External resources

Details

DOI
DOI 10.5281/zenodo.12731205

Resource type
Software

Publisher
Zenodo

Rights

Creative Commons Attribution 4.0 International

Citation

Maurizio Giordano, Granata, I., & Lucia, M. (2024). giordamaug/HELP: Human Gene Essentiality Labelling & Prediction. Zenodo. <https://doi.org/10.5281/zenodo.12731205>

Style

Export

Technical metadata

Created July 12, 2024
Modified July 17, 2024

Jump up