

Package ‘AnnotLists’

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Type Package

Title AnnotLists: A tool to annotate multiple lists from a specific annotation file.

Version 1.2

Depends tcltk

Date 2011-10-21

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Description Annotate multiple lists from a specific annotation file.

License GPL

LazyLoad yes

Repository CRAN

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NeedsCompilation no

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AnnotLists-package *Annotate multiple lists from a specific annotation file.*

Description

The lists of IDs must be in text tabulated format and placed alone in a folder. The annotation file must be in text tabulated format and placed outside of the precedent folder. The common identifiers must be placed in the first column in the lists and in the annotations file. Batch processing of multiple lists is allowed.

Mor informations at <http://www.mrbioinfo.com>.

Details

Package: AnnotLists
Type: Package
Version: 1.2
Date: 2011-10-21
License: GPL
LazyLoad: yes

Author(s)

Nicolas Cagnard

Maintainer: Nicolas Cagnard <nicolas.cagnard@gmail.com>

References

<http://www.mrbioinfo.com>

annot *Data extraction function.*

Description

Annotate multiple lists from a specific annotation file.

Usage

```
annot(annot_file="", data_dir="", res_path="", display=TRUE)
```

Arguments

annot_file	Path for the annotations file.
data_dir	Path of the folder where are placed the lists.
res_path	Path of the resulting annotated lists.
display	If informations could be displayed during the process.

Value

The resulting annotated lists are placed in a folder named "AnnotLists_" in the working directory. The lists will be named: "Annot_" + lists names. If a list could not be fully annotated a file - "Rest_" + lists names - with the remaining unannotated identifiers will be created. The percentage of annotated identifier for each list is displayed during the process.

Author(s)

Nicolas Cagnard

References

<http://www.mrbioinfo.com>

man.annot

Quick user manual.

Description

A quick user manual for the AnnotLists package.

Usage

`man.annot()`

Author(s)

Nicolas Cagnard

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