

Package ‘Toolsets’

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Type Package

Title Toolsets

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Description Toolsets

License GPL ($i=2$)

Depends R ($i=3.0$)

LazyData true

Encoding UTF-8

RoxygenNote 6.1.1

R topics documented:

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<code>example.function</code>	<i>description of the example function</i>
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Description

description of the example function

Usage

```
example.function(param1 = NULL)
```

Arguments

<code>param1</code>	<code>param1</code>
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Value

the return object

Examples

```
example.function()
```

```
toC_get_genes_of_GO_by_keyWords
```

Get the genes of interested GO terms by some key words

Description

Get the genes of interested GO terms by some key words

Usage

```
toC_get_genes_of_GO_by_keyWords(organism = "hs", keyWords = "axon",  
  returnAll = F)
```

Arguments

<code>organism</code>	organism (hs and mm)
<code>keyWords</code>	keyWords (for grey function, e.g. cell cycle—DNA replication)
<code>returnAll</code>	if return all the GO terms

Value

a list with the GO terms and genes

Examples

```
tmpList <- toC_get_genes_of_GO_by_keyWords(organism = "hs", keyWords = "axon", returnAll = F)  
tmpList <- toC_get_genes_of_GO_by_keyWords(organism = "hs",  
                                             keyWords = "cell cycle|DNA replication|cell division|segreg
```

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