

# Package ‘docinfeR’

June 16, 2020

**Type** Package

**Title** Automatic Reporter for Inference Analysis

**Version** 2020.1.0

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**Description** Generation of a document (.docx file) with inference analysis reporting of a selected dataset. REFERENCE: R. Sarmento, V. Costa (2017) <DOI:10.4018/978-1-68318-016-6>.

**License** GPL-2

**Encoding** UTF-8

**LazyData** false

**Depends** R (>= 3.1.0)

**Imports** officer, nortest, flextable, broom, tictoc, stats, utils,  
Rdpack

**LinkingTo**

**RcppModules**

**SystemRequirements**

**RoxygenNote** 7.1.0

**RdMacros** Rdpack

**NeedsCompilation** no

**Repository** CRAN

**Date/Publication** 2020-06-16 11:00:02 UTC

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docinfeR

*Inference Report in .docx file*

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## Description

This R Package asks for a .csv file with data and returns a report (.docx) with Inference Report concerning all possible combinations of variables (i.e. columns).

## Usage

```
docinfeR(path = "", var.type = "all")
```

## Arguments

path	(Optional) A character vector with the path to data file. If empty character string (""), interface will appear to choose file.
var.type	(Optional) The type of variables to perform analysis, with possible values: "all", "numeric", "integer", "double", "factor", "character".

## Value

The output will be a document in the temp folder (tempdir()).

## References

There are no references for Rd macro \insertAllCites on this help page.

## Examples

```
library(docinfeR)
data(iris)
dir = tempdir()
write.csv(iris,file=paste(dir,"iriscsvfile.csv",sep=""))
docinfeR(path=paste(dir,"iriscsvfile.csv",sep=""))
```

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