

# Package ‘RcmdrPlugin.SCDA’

February 19, 2015

**Type** Package

**Title** Rcmdr Plugin for Designing and Analyzing Single-case Experiments

**Version** 1.1

**Date** 2015-01-07

**Author** Isis Bulte and Patrick Onghena

**Maintainer** Bart Michiels <bart.michiels@ppw.kuleuven.be>

**Depends** SCVA, SCRT, SCMA

**Imports** Rcmdr

**Description** Provides a GUI for the SCVA, SCRT and SCMA packages. The package is written as an Rcmdr plugin.

**License** GPL (>= 2)

**NeedsCompilation** no

**Repository** CRAN

**Date/Publication** 2015-01-27 15:37:55

## R topics documented:

RcmdrSCDAPLugin-package . . . . . 1

**Index** 3

---

RcmdrSCDAPLugin-package

*Install the SCDA Rcmdr Plug-In*

---

## Description

This package provides an Rcmdr "plug-in" for the SCVA, SCRT and SCMA packages.

## Details

Package: RcmdrSCDAPlugin  
Type: Package  
Version: 1.0  
Date: 2014-01-13  
License: GPL version 2 or newer

**Author(s)**

Isis Bulte and Patrick Onghena

Maintainer: Bart Michiels <bart.michiels@ppw.kuleuven.be>

**See Also**

[Rcmdr](#).

**Examples**

```
scores <- c(10,9,8,10,7,2,5,3,4,5) # Example data
labels <- c("A","A","A","A","A","B","B","B","B","B")
d <- data.frame(labels, scores)
graph(design="AB", data=d)
pvalue.systematic(design="AB", data=d, limit=1, statistic="A-B")
```

# Index

\*Topic **package**

RcmdrSCDAPLugin-package, [1](#)

Rcmdr, [2](#)

RcmdrSCDAPLugin

(RcmdrSCDAPLugin-package), [1](#)

RcmdrSCDAPLugin-package, [1](#)