

# Package ‘MAVIS’

June 23, 2016

**Type** Package

**Title** Meta Analysis via Shiny

**Version** 1.1.2

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**Maintainer** W. Kyle Hamilton <kyle.hamilton@gmail.com>

**Description** Interactive shiny application for running a meta-analysis, provides support for both random effects and fixed effects models with the 'metafor' package. Additional support is included for calculating effect sizes plus support for single case designs, graphical output, and detecting publication bias.

**License** GPL-3

**Depends** R (>= 3.0.3)

**Imports** shiny, shinyAce, metafor, MAc, MAd, quantreg, ggplot2, compute.es, SCMA, SCRT, shinyBS, weightr

**LazyData** true

**NeedsCompilation** no

**Repository** CRAN

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**Author** W. Kyle Hamilton [aut, cre],  
Burak Aydin [aut],  
Atsushi Mizumoto [aut]

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`startaRma`*Launch aRma interactive User Interface*

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**Description**

startaRma loads the Turkish version of MAVIS.

**Usage**

```
startaRma()
```

**Details**

Start aRma

This is the Turkish version of MAVIS

**Value**

Nothing

**Examples**

```
## Not run:  
library(shiny)  
startaRma()  
  
## End(Not run)
```

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`startmavis`*Launch MAVIS interactive User Interface*

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**Description**

startmavis starts loads the web browser an interactive user interface built using R shiny.

**Usage**

```
startmavis()
```

**Details**

Start MAVIS

The purpose of building the interactive user interface is to provide an easy for people who are learning how to do their first meta-analysis and/or are not comfortable with the R command line system. Includes example data for testing out a meta-analysis.

*startmavis*

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**Value**

Nothing

**Examples**

```
## Not run:  
library(shiny)  
startmavis()  
  
## End(Not run)
```

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