Package ‘ESPRESSO’

December 3, 2013

Type Package

Title Power Analysis and Sample Size Calculation

Version 2.0

Date 2011-04-01

Author A. Gaye & Burton P.

Maintainer Amadou Gaye <ag239@le.ac.uk>

Description The package allows for the Estimation of Sample-size and Power by Exploring Simulated Study Outcomes.

WE ARE AWARE A BUG ON THE LAST VERSION OF THE TOOL AND I WORKING TO SORT IT OUT.

A NEW VERSION WILL BE AVAILABLE BY THE END OF DECEMBER 2013.

WE ARE ALSO WORKING ON A WEB-BASED INTERFACE WHICH THAT WILL BE AVAILABLE AT www.espresso-research.org

Depends MASS

License GPL-2

LazyLoad yes

NeedsCompilation no

Repository CRAN

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R topics documented:

ESPRESSO ................................................................. 2
run.ESPRESSO ............................................................ 2

Index 3
ESPRESSO

Package for power analysis and sample size calculation

Description

Package to estimate sample-size and power by exploring simulated study outcomes. It supports simulation-based power calculation for stand-alone case-control studies and for case-control analyses nested in cohort studies, that take account of realistic assessment error.

Author(s)

Gaye, A. & Burton P.
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References


run.espresso

Dummy function

Description

Dummy function

Usage

run.espresso(a,b)

Arguments

a dummy argument
b dummy argument

Author(s)

Gaye, A.
Index

ESPRESSO, 2
run.ESPRESSO, 2