MAPA: Multiple Aggregation Prediction Algorithm

Functions and wrappers for using the Multiple Aggregation Prediction Algorithm (MAPA) for time series forecasting. MAPA models and forecasts time series at multiple temporal aggregation levels, thus strengthening and attenuating the various time series components for better holistic estimation of its structure. For details see Kourentzes et al. (2014) <doi:10.1016/j.ijforecast.2013.09.006>.

Version:	2.0.4
Depends:	forecast (≥ 5.3), parallel, RColorBrewer, smooth (≥ 1.4.7)
Published:	2018-01-05
Author:	Nikolaos Kourentzes [aut, cre], Fotios Petropoulos [aut]
Maintainer:	Nikolaos Kourentzes <nikolaos at kourentzes.com>
BugReports:	https://github.com/trnnick/mapa/issues
License:	GPL-2 | GPL-3 [expanded from: GPL (≥ 2)]
URL:	http://kourentzes.com/forecasting/2014/04/19/multiple-aggregation-prediction-algorithm-mapa/
NeedsCompilation:	no
Citation:	MAPA citation info
Materials:	README NEWS
In views:	TimeSeries
CRAN checks:	MAPA results

Downloads:

Reference manual:	MAPA.pdf
Package source:	MAPA_2.0.4.tar.gz
Windows binaries:	r-devel: MAPA_2.0.4.zip, r-release: MAPA_2.0.4.zip, r-oldrel: MAPA_2.0.4.zip
OS X El Capitan binaries:	r-release: MAPA_2.0.4.tgz
OS X Mavericks binaries:	r-oldrel: MAPA_2.0.4.tgz
Old sources:	MAPA archive

Reverse dependencies:

Reverse depends:	tsintermittent

Linking:

Please use the canonical form `https://CRAN.R-project.org/package=MAPA` to link to this page.