

List of functions in package 'rgr' and other package functions they call:

1. Statistical graphics functions and required package functions:

gx.hist
remove.na
cnpplt
remove.na
gx.cnpplts
remove.na
gx.cnpplts.setup
gx.ecdf
remove.na
gx.ks.test
gx.ecdf, remove.na
bxplot
remove.na
shape
gx.hist, bxplot, gx.ecdf, cnpplt, remove.na
inset
gx.hist, gx.stats, cnpplt, remove.na
inset.exporter
inset
bwplots
cat2list
bwplots.by.var
var2fact, bwplots
tbplots
cat2list
tbplots.by.var
var2fact, tbplots

2. Mapping s and XY Plotting functions and required package functions:

map.eda7
cutter, remove.na, eqscplot (Library MASS)
map.eda8
cutter, remove.na, eqscplot (Library MASS)
map.tags
remove.na, eqscplot (Library MASS)
map.z
syms, remove.na, eqscplot (Library MASS)
caplot
cnpplt, eqscplot (Library MASS), interp (Library akima)
xyplot.eda7
cutter, remove.na
xyplot.eda8
cutter, remove.na
xyplot.tags
remove.na
xyplot.z
syms, remove.na

3. Summary statistics functions and required package functions:

gx.stats (display = TRUE)
remove.na
gx.summary1
gx.summary
gx.summary.mat
gx.summary
gx.summary.groups
gx.summary
gx.summary2
gx.stats
fences
remove.na
fences.summary
fences
framework.summary
framework.stats
gx.fractile
remove.na
gx.quantile
remove.na

4. Bivariate and Multivariate functions and required package functions:

gx.adj2
gx.lm.vif
gx.2dproj
remove.na, sammon & isoMDS (Library MASS), fastICA (Library fastICA)
gx.2dproj.plot
gx.md.gait
remove.na, cov.mcd (Library MASS), gx.md.plt0
gx.md.gait.closed
remove.na, ilr, cov.mcd (Library MASS), gx.md.plt0
gx.md.plot
gx.md.plt0
gx.md.print
gx.mva
remove.na
gx.mvalloc
gx.mvalloc.closed
clr
gx.mvalloc.print
gx.pearson
remove.na, clr
gx.spearman
remove.na, clr
gx.rma
remove.na
gx.robmva
remove.na, cov.mcd (Library MASS), cov.mve (Library MASS)
gx.robmva.closed
remove.na, ilr, orthonorm, cov.mcd (Library MASS), cov.mve (Library MASS)
gx.rotate
gx.rqpca.screplot
gx.rqpca.print

gx.rqpca.loadplot
gx.rqpca.plot
wtd.sums
 remove.na

5. QA/QC support functions and required package functions:

anova1
 remove.na
anova2
 anova1
gx.triples.aov
gx.triples.fgx
 remove.na
thplot1
 remove.na
thplot2
 thplot1

6. Data conditioning functions:

ltdl.fix
ltdl.fix.df
remove.na
gx.subset
alr
clr
ilr
rng

7. Utility functions and required package functions :

df.test
gx.sort
gx.sort.df
gx.hypergeom
gx.runs
display.lty
display.marks
display.ascii.o
display.rainbow
where.na
syms.pfunc
 syms

8. Internally called functions and required package functions :

cat2list
var2fact
cutter
gx.summary
 gx.stats (display = FALSE)
framework.stats
 gx.stats (display = FALSE)
gx.stats (display = FALSE)
 remove.na

gx.add.chisq
gx.md.plt0
 gx.add.chisq
syms
orthonorm

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2011/02/26