

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.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
bwplot
cat2list
bwplot.by.var
var2fact, bwplot
tbplot
cat2list
tbplot.by.var
var2fact, tbplot

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.pearson
  remove.na, clr
gx.spearman
  remove.na, clr
gx.rma
  remove.na
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
```

7. Utility functions:

```
df.test
which.na
gx.stats (display = FALSE)
  remove.na
gx.summary
  gx.stats (display = FALSE)
gx.sort
gx.sort.df
gx.hypergeom
gx.runs
display.lty
display.marks
display.ascii.o
display.rainbow
syms.pfunc
  syms
cat2list
cutter
framework.stats
  gx.stats
var2fact
```

Robert G. Garrett
2010/12/07