

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

1. Statistical graphics functions and required package functions:

```
gx.hist  
    remove.na  
cnnplt  
    remove.na  
gx.cnnplt  
    remove.na  
gx.ecdf  
    remove.na  
gx.ks.test  
    gx.ecdf, remove.na  
bxplot  
    remove.na  
shape  
    gx.hist, bxplot, gx.ecdf, cnnplt, remove.na  
inset  
    gx.hist, gx.stats, cnnplt, 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  
    cnnplt, 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
```

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