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.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.summary.mat
   gx.summary
gx.summary.groups
   gx.summary
gx.summary1
   gx.summary
gx.summary2
   gx.stats
fences
   remove.na, logit, expit
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.adjr2
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.screeplot
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 (iftell = TRUE)
gx.subset
logit
expit
alr
clr
ilr
orthonorm
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 :

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

```
framework.stats
        gx.stats (display = FALSE)
gx.stats (display = FALSE)
        remove.na (iftell = FALSE)
gx.md.plt0
        gx.add.chisq
gx.add.chisq
syms
orthonorm
```

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