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.mf
    gx.ks.test
    > gx.ecdf, remove.na
    bxplot
    > remove.na
    shape
    > gx.hist, bxplot, gx.ecdf, cnpplt, remove.na
    shape.alt
    > gx.hist, gx.ecdf, cnpplt, gx.mf, 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), gx.mf
    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(display = FALSE)
gx.summary
      gx.stats(display = FALSE)
gx.ngr.summary
      gx.ngr.stats
            gx.stats, gx.ngr.skew
gx.ngr.skew
fences.summary
      fences
fences
      remove.na, logit, expit
framework.summary
      framework.stats
            gx.stats(display = FALSE)
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.add.chisq
gx.md.display
      gx.sort
gx.md.print
gx.mva
      remove.na
gx.mva.closed
      remove.na, ilr, orthonorm
gx.mvalloc
gx.mvalloc.closed
      clr
gx.mvalloc.print

4. Bivariate and Multivariate functions and required package functions (cont.):

gx.pairs4parts
      remove.na
gx.pearson
      remove.na, clr
gx.plot2parts
      remove.na, bxplot, gx.ecdf
gx.sm
      remove.na, ilr.stab
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.save
gx.rqpca.loadplot
gx.rqpca.plot
gx.symm.coords.mat
      gx.symm.coords
gx.symm.coords.plot
      gx.symm.coords
gx.symm.coords.r
      gx.symm.coords
gx.vm
      remove.na
wtd.sums
      remove.na
gx.scores
      remove.na

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

ad.plot1
      remove.na
ad.plot2
      ad.plot1
ad.plot3
      remove.na, cnpplt
ad.plot4
      ad.plot3
anova1
      remove.na
anova2
      anova1
crm.plot
      remove.na
crm.plot.new
      remove.na
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, simple statistical tests, and required package functions:

alts2dups
df.test
gx.sort
gx.sort.df
gx.t.test
gx.hypergeom
gx.runs
display.lty
display.marks
display.ascii.o
display.rainbow
ltdl.summary
where.na
syms.pfunc
  syms

8. Internally called functions and required package functions:

remove.na (iftell = FALSE)
cat2list
ilr.stab
  remove.na
var2fact
cutter
gx.summary
  gx.stats (display = FALSE)
framework.stats
  gx.stats (display = FALSE)
gx.stats (display = FALSE)
  remove.na (iftell = FALSE)
gx.ngr.stats
  gx.stats (display = FALSE), gx.ngr.skew

```
gx.md.plt0
        gx.add.chisq
gx.add.chisq
syms
orthonorm
gx.symm.coords
```

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