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.ngr.stats
        gx.stats, gx.ngr.skew
gx.ngr.skew
fences.summary
        fences
fences
        remove.na, logit, expit
framework.summary
        framework.stats
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.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.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
    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

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