Package 'rforceone'

August 10, 2018

Title ...

Version 0.0.0.9000

Description The ..

Depends R (>= 3.4.1),
tidyverse

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Encoding UTF-8

URL https://www.schliebs.github.io/runR

BugReports https://www.github.com/schliebs/runR

LazyData true

Imports tidyverse,
lubridate,
magrittr,

RoxygenNote 6.0.1

Collate 'importFrom.R'
'elevPlot.R'
'regressions.R'
'update_yaml.R'

Suggests knitr,
rmarkdown

VignetteBuilder knitr

SystemRequirements GNU make

R topics documented:

bindvars *Bind covariates*

Description

...

Usage

```
bindvars(vars)
```

Arguments

```
...
```

Integration into ggplot2

You can simply add to a plot created by `run2elev` by using the usual `ggplot2`-syntax.

Examples

```
## Not run:
update_yaml("voteR",overwrite = FALSE)

## End(Not run)
```

interact *Interaction*

Description

...

Usage

```
interact(vars)
```

Arguments

```
...
```

Integration into ggplot2

You can simply add to a plot created by `run2elev` by using the usual `ggplot2`-syntax.

Examples

```
## Not run:
update_yaml("voteR",overwrite = FALSE)

## End(Not run)
```

reg *Run regression*

Description

...

Usage

```
reg(method = "lm", depvar = "1", covars = list(c("cyl", "disp"), c("drat",
  "vs", "am")), data, stepwise = FALSE, stargazer = FALSE, ...)
```

Arguments

...

...	Other parameters passed into the regression function

Integration into ggplot2

You can simply add to a plot created by `run2elev` by using the usual `ggplot2`-syntax.

Examples

```
## Not run:
reg(method = "lm",
    depvar = "mpg",
    covars = list(c("cyl","disp"),
                  c("drat","vs","am")),
    data = "mtcars",
    stepwise = T,
    stargazer = T)

## End(Not run)
```

run2elev *run2elev*

Description

Visualize a run/hike temporal elevation.

Usage

```
run2elev(data = alpine_skiing, color = "black", smooth = TRUE,
  smoothfactor = 1, smoothcolor = "red")
```

Arguments

data	A run data frame returned by import_run.
color	The color to draw the movement line in.
smooth	Logical T/F whether to add a smooth function.
smoothfactor	Loess smoothing factor
smoothcolor	Color to draw the smoothline in.

Value

A ggplot object.

Integration into ggplot2

You can simply add to a plot created by run2elev by using the usual ggplot2-syntax.

Examples

```
data("alpine_skiing")

run2elev(data = alpine_skiing)

run2elev(data = alpine_skiing,
         color = "black",
         smooth = TRUE,
         smoothfactor = 0.3,
         smoothcolor = "red")

run2elev(data = alpine_skiing) +
geom_hline(yintercept = mean(alpine_skiing$ele,na.rm = TRUE),
           color = "green")
```

---

update_yaml *Update Package YAML file*

Description

...

Usage

```
update_yaml(mypkg, overwrite = FALSE)
```

Arguments

mypkg	....
overwrite	....

Integration into ggplot2

You can simply add to a plot created by run2elev by using the usual ggplot2-syntax.

Examples

```
## Not run:
update_yaml("voteR",overwrite = FALSE)

## End(Not run)
```

Index