

Package ‘tidyIntake24’

June 20, 2022

Type Package

Title Tidy Raw Export from Intake24

Version 0.1.1

Description Parse and tidy the raw export from an Intake24 experiment for analysis.

License GPL (>= 3)

Depends magrittr

Imports methods,
dplyr,
purrr,
tibble,
lubridate,
openssl,
crayon,
cli,
utils

Encoding UTF-8

LazyData true

RoxygenNote 7.1.2

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column_index	<i>Index File for Column Names</i>
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Description

Index File for Column Names

Usage

```
column_index
```

Format

a 'tibble' of three variables * 'ORIGINAL_NAME' * 'NEW_NAME' * 'INDEX'

filterSurvey	<i>Filter Surveys</i>
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Description

Perform basic quality check on completed surveys by filtering out surveys which are extreme outlier's in total daily energy intake and have been completed quickly (ie < 3mins)

Usage

```
filterSurvey(object, energy_range = c(400, 4000), min_time = 2)
```

```
## S4 method for signature 'Intake24'
```

```
filterSurvey(object, energy_range = c(400, 4000), min_time = 2)
```

Arguments

object	an 'Intake24' object
energy_range	a numeric vector of minimum and maximum total daily energy intake (KCal). Surveys with total daily energy intake outside of the specified range will be removed
min_time	a numeric value of minimum time to filter out

Value

object an 'Intake24' object

openIntake24	<i>Open Intake24 Experiment</i>
Description	
Open Intake24 Experiment	
Usage	
openIntake24(input)	
Arguments	
input	a 'tibble' of the raw Intake24 data export
Value	
a 'Intake24' S4 object	
<hr/>	
show, Intake24-method	<i>show-Intake24</i>
<hr/>	

Description

show-Intake24

Usage

```
## S4 method for signature 'Intake24'
show(object)
```

Arguments

object an 'Intake24' object

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