Package: skittles (via r-universe)

September 5, 2024

Title skittles data from possibly-wrong/skittles as R data

Version 0.0.1

Description Provides skittles packet data as a ready dataset for use
with R.

License Unlicense + file UNLICENSE

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.2

Depends R (>= 2.10)

LazyData true

Repository https://francisbarton.r-universe.dev

RemoteUrl https://github.com/francisbarton/skittles

RemoteRef HEAD

RemoteSha 1714329a1032ac0c77707dee3034b7c062af85f8

Contents

| skittles | *Dataset of Skittles pack colour counts, with a pair of identical packs* |

Description

skittles:

Columns 2-7 are the original data from Possibly Wrong, with the column names converted to lower case. I added a "pack_id" key field as column 1, which is just the row number zero-padded to a 3-digit character. (This is to avoid it being mistaken for a numeric data field.) No other data

cleaning has been done; all the original columns read in cleanly as integer vectors. This data is provided as a tibble rather than as a plain data.frame.

This 'tidy' version of the dataset has also been exported to `inst/` as `skittles.csv`

skittles_raw:

The original data from Possibly Wrong is a tab-separated `.txt` file with the field names in row 1 in title case, eg "Lemon". The `skittles` dataset is a tidied version of this, but `skittles_raw` retains the original field names and has no ID column added. The numerical data is identical however. This version of the dataset has also been exported to `inst/` as `skittles_raw.tsv`

Usage

```
skittles

skittles_raw
```

Format

skittles:

A tibble with 468 rows and 7 columns:

pack_id A unique 3-character ID code for each row

strawberry, orange, lemon, apple, grape Skittle counts (integer) per pack, for each colour/flavour

uncounted Number of uncounted fragments of possibly inedible matter, or a chunk with no identifiable single colour. See the blog post linked below for the detail of this fascinating methodological decision.

skittles_raw:

A data.frame with 468 rows and 6 columns:

strawberry, orange, lemon, apple, grape Skittle counts (integer) per pack, for each colour/flavour

uncounted Number of uncounted fragments of possibly inedible matter, or a chunk with no identifiable single colour. See the blog post linked below for the detail of this fascinating methodological decision.

Source

https://github.com/possibly-wrong/skittles

References

https://possiblywrong.wordpress.com/2019/04/06/follow-up-i-found-two-identical-packs-of-skittles-a

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