

Package ‘freqdistributionNogives’

July 22, 2025

Title Automated Cumulative Frequency Plots for Grouped Distribution

Version 0.1.1

Description

Input has to be in the form of vectors of lower class limits and upper class limits and frequencies; the output will give a cumulative frequency distribution table with cumulative frequency plot.

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Encoding UTF-8

RoxygenNote 7.1.2

URL <https://github.com/Harshit-Budakoti/freqdistributionNogives>

Language en-US

NeedsCompilation no

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Repository CRAN

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basicfreqdist	<i>Automated Cumulative Frequency Plots for Grouped Distribution</i>
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Description

Creates a FREQUENCY DISTRIBUTION TABLE and gives a cumulative frequency plot for UNIFORMLY DISTRIBUTED FREQUENCY DISTRIBUTION wherein the data is in the form of 3 arguments lower class limits upper class limits and frequencies

Usage

```
basicfreqdist(lower_Class_limit, upper_Class_limit, freq)
```

Arguments

```
lower_Class_limit, upper_Class_limit, freq  
numeric vector
```

Value

```
frtable data.frame CUMULATIVE FREQUENCY DISTRIBUTION TABLE
```

Examples

```
basicfreqdist(seq(0,50,by=10),seq(10,60,by=10),c(34,53,44,23,39,40))
```

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