Package ‘SLC’

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Version 0.3
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Title Slope and level change
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Depends R (>= 2.14.0)
Reverse depends RcmdrPlugin.SLC
Description Estimates the slope and level change present in data after removing phase A trend. Represents graphically the original and the detrended data.
License GPL (>= 2)
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R topics documented:

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Description

SLC is a package that estimates the slope and level change present in data after removing phase A trend. Represents graphically the original and the detrended data.

Details
Package: SLC
Version: 0.1
Date: 2010-14-01
Depends: >= 2.6.1
License: GPL version 2 or newer

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slcestimates Slope and level change estimates

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References

See Also
For more information see RcmdrPlugin.SLC-package.

Description
Computes slope and level change estimates after removing linear phase A trend.

Usage
slcestimates(info, n_a)

Arguments
info one-dimensional data array: measurements separated by spaces; can be evoked as info <- array(scan("info.dat")) or inputting the data directly
n_a minimum and maximums per scale matrix

Value
trendB slope change
level level change
References


Examples

```r
info <- array(c(3, 4, 5, 6, 7))
n_a <- 3
results <- slcestimates(info, n_a)
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