# Package 'AdhdRS4Calculator'

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Title Calculator for ADHD Rating Scale IV
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<pre>URL https://github.com/OuhscBbmc/AdhdRS4Calculator</pre>
<b>Description</b> Calculates the subscales of the ADHD Rating Scale IV
<b>Depends</b> R (>= $3.0.0$ )
Imports dplyr, testit
Suggests knitr, testthat (>= 0.9)
LazyData true
VignetteBuilder knitr
<b>Roxygen</b> $list(wrap = TRUE)$
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calculate\_sample

Calculate the two ADHD RS-IV subscales for a single subject.

#### **Description**

Calculate the two ADHD RS-IV subscales for a single subject.

### Usage

```
calculate_sample(ds_sample)
```

#### **Arguments**

ds\_sample

A data. frame containing items 1 through 18.

#### **Details**

The twenty items can be of class numeric or integer. Currently any missing item value will make the subscale and the total score missing as well.

calculate\_subject

Calculate the two ADHD RS-IV subscales for a single subject.

#### **Description**

Calculate the two ADHD RS-IV subscales for a single subject.

#### Usage

```
calculate_subject(item_01, item_02, item_03, item_04, item_05, item_06, item_07, item_08, item_09, item_10, item_11, item_12, item_13, item_14, item_15, item_16, item_17, item_18)
```

#### **Arguments**

item_01	Item #1 value.
item_02	Item #2 value.
item_03	Item #3 value.
item_04	Item #4 value.
item_05	Item #5 value.
item_06	Item #6 value.
item_07	Item #7 value.
item 08	Item #8 value.

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item_09	Item #9 value.
item_10	Item #10 value.
item_11	Item #11 value.
item_12	Item #12 value.
item_13	Item #13 value.
item_14	Item #14 value.
item_15	Item #15 value.
item_16	Item #16 value.
item_17	Item #17 value.
item_18	Item #18 value.

## **Details**

The twenty items can be of class numeric or integer. Currently any missing item value will make the subscale and the total score missing as well.

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