

get_pollen_sum.R

May 2, 2025

Contents

get_pollen_sum	1
Index	2

get_pollen_sum	<i>Calculate the Total Pollen Count for Each Sample</i>
----------------	---

Description

This function computes the total pollen count for each sample in the provided dataset.

Usage

```
get_pollen_sum(data)
```

Arguments

data	A data frame containing at least two columns: 'sample_name' (the name or identifier of the sample) and 'pollen_count' (the count of pollen for each observation).
------	---

Details

The function groups the data by 'sample_name', calculates the sum of 'pollen_count' for each group, and removes any grouping structure before returning the result. Missing values ('NA') in 'pollen_count' are ignored.

Value

A data frame with two columns: 'sample_name' and 'pollen_sum', where 'pollen_sum' is the total pollen count for each sample.

Index

`get_pollen_sum`, [1](#)