get_pollen_sum.R

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get_pollen_sum | *Calculate the Total Pollen Count for Each Sample*

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.

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