

# get\_pollen\_sum.R

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get_pollen_sum	<i>Calculate the Total Pollen Count for Each Sample</i>
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## 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).
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## 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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