

# get\_random\_structure\_for\_model.R

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get\_random\_structure\_for\_model

*Get Random Structure for Model*

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## Description

Constructs the random structure for HMSC models based on age and/or space.

## Usage

```
get_random_structure_for_model(  
  data = NULL,  
  type = c("age", "space"),  
  min_knots_distance = NULL  
)
```

## Arguments

|                    |   |
|--------------------|---|
| data               | A list containing data for model fitting from the function [check_and_prepare_data_for_fit()].          |
| type               | Character vector specifying random effect types ("age", "space").                                       |
| min_knots_distance | Minimum distance between knots for spatial random effect (optional). Only used if "space" is in 'type'. |

## Value

A list describing the random structure for the model.

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