

Report for 02935 Introduction to applied statistics and R for PhD students, Winter 2025

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Table of contents

1	Data description	3
2	Scientific question	5
3	Analysis	7
4	Appendix	9

1 Data description

Data was collected in Kangerluasunnguaq (Kobbefjord, Nuuk) in Southeast Greenland with in 1 m² plots documenting the vascular plant species abundances and their related abiotic variables, soil moisture and temperature. The vascular plant plant abundance was visually assessed by an expert and recorded on a modified Braun-Blanquet scale. Soil temperature was measured with a generic thermometer. Soil moisture was collected a ThetaProbe.

2 Scientific question

- Does different species of shrub have different preferences for soil moisture and/or temperature?
-

3 Analysis

4 Appendix

When you click the **Render** button a document will be generated that includes both content and the output of embedded code. You can embed code like this:

```
1 + 1
```

```
[1] 2
```

You can add options to executable code like this

```
[1] 4
```

The `echo: false` option disables the printing of code (only output is displayed).

