L1-2

Comment 1: Suggestion: this title could be a bit confusing about the paper content. Please, specify that the paper is a description of a dataset eg. *Phenology of Mediterranean high-mountain meadows flora database (Sierra Nevada, Spain)*

L38

Comment 2: Review inconsistences with the thousands separator

L38 blank space

L40 blank space

L70

Comment 3: Is it a reference??

L70

Comment 4: Please review taxa mentioned an number of records for them; the numbers and taxa don’t match with the dataset uploaded. Pinophyta phylum is not included in the text and it has not been taken into account when making calculations and graphics (see details below).

L128-129

Comment 5: In the uploaded dataset there are 10.940 Magnoliophyta, 63 Pteridophyta and **2 Pinophyta**. The calculations mentioned in the text add 11.003 records that does not match with the total.

L131

Comment 6: 4.882 **Liliposida** records in the dataset. Pinophyta has not been taken into account.

L132

Comment 7: 20 in the dataset.

L134

Comment 8: **Pinophyta** is not included in Figure2. Please review **Poales**, it seems that in the figure there are one record more than in the dataset published.

L135

Comment 9:

29 families in the dataset.

L136

Comment 10: Cupressaceae, from phylum Pinophyta is not included in Figure3.

L137

Comment 11: Review

L142

Comment 12: + Pinophyta

L143

Comment 13: + Pinopsida

L146

Comment 14: + Cupressales

L146: blank space

L152 blank space

L153

Comment 15: + Cupressaceae

L161

Comment 16: + Juniperus

L163

Comment 17: Many paragraphs contain the same information than in the "Study area" section. Suggestion: here you can mention Sierra Nevada high-mountain range but writing a more specific description concerning the geographic area covered by the records (borreguiles), it extension, geographical limits, climate, hydrology…

L194-196

Comment 18: Fernandez Casas vs. Fernandez-Casas: The same author and reference cited in different ways.

L205

Comment 19: Not included in references.

L211

Comment 20: Not included in references.

L215 format change italics

L226

Comment 21: Not included in references. In references there is a Boza et al, **2007.**

L270

Comment 22: Please review the fields that don’t match with the dataset uploaded.

L272

Comment 23: Not included

L275

Comment 24: Not included

L275

Comment 25: Not included

L276

Comment 26: Moreover in the dataset, there are the following fields not mentioned here:

DayCollected

MonthCollected

YearCollected

EventDate

L353 Remove “-”

L355-356

Comment 27: Not cited in the manuscript.

L360 Remove blank space

L373 Remove “-”

L374-377

Comment 28: Not cited in the manuscript.

L411 Remove “-”

L418 Remove blank space

L428-431

Comment 29: Not cited in the manuscript.

L435 Remove “-”

L491 Remove blank space

L496-497

Comment 30: Not cited in the manuscript.

L512 Remove blank space

L516-517

Comment 31: Not cited in the manuscript.

L518-519

Comment 32: Not cited in the manuscript.

Table 1.

Remove blank spaces

L541

Comment 33: Describe “SN”