

Area sample

4x4

(9)

2x2

(5)

1x1

(9)

0,5x0,5

(16)

0.5x0.5

1. Medicago small
2. **Ornithogalum**
3. **Viola purple-white**
4. Lusula hairs
5. **Trifolium with hairs**
6. Trifolium knife-leaves
7. Trifolium nerviatium
8. **Festuca**
9. **Plantago**
10. Spiga
11. Longitudinal sheath
12. Dry balls without leaves
13. Weed with one stripe
14. Multimini leaves
15. **Christmas tree**
16. Geranium



Plantago media

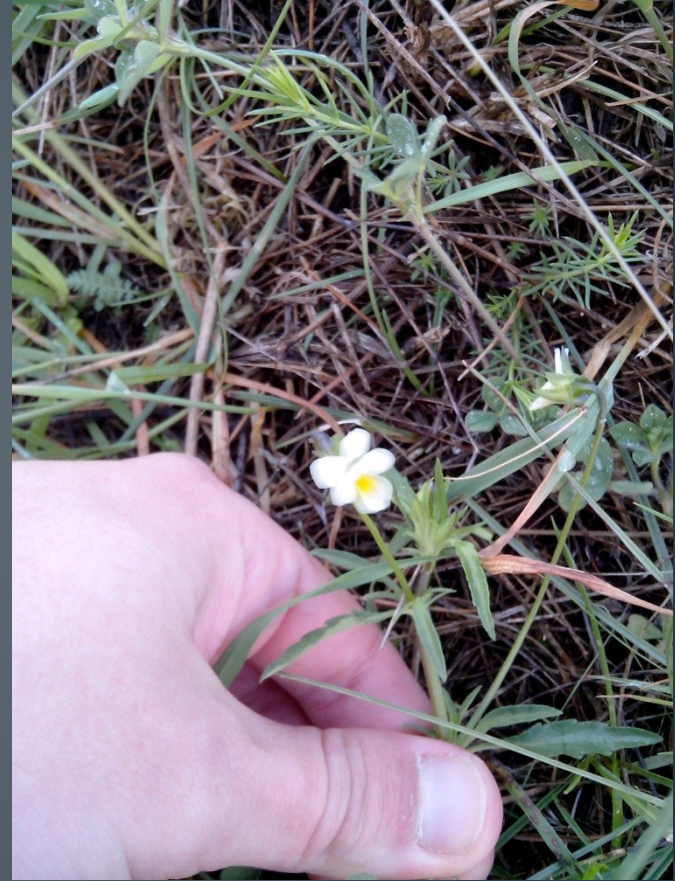
Trifolium alpestre



Festuca cf. ovina



*Galium
verum*



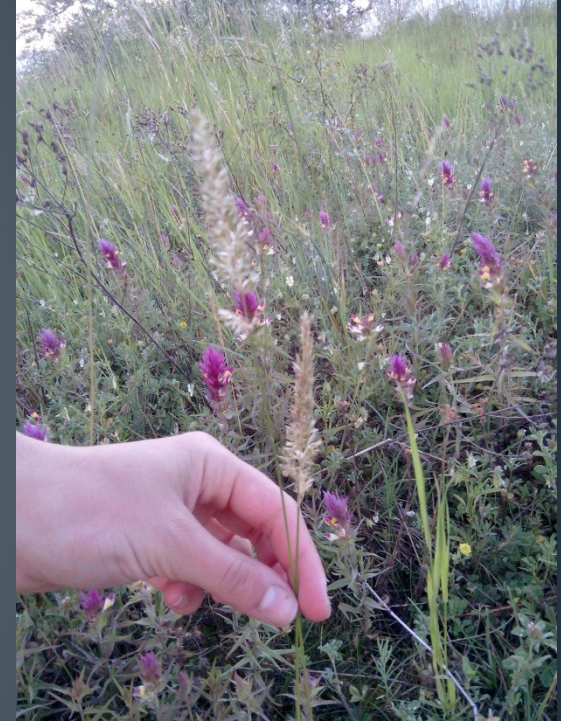
Viola arvensis



Ornithogalum cf. kochii

1x1

1. **Feather plumero** (cleaning object)
2. Purple capullo
3. Heart leaf
4. **Two by two blue micro flower**
5. **Centaurea**
6. **Rumex**
7. **Dianthus**
8. Big parallel nerves
9. Big central nerve irregularly



Koeleria macrantha

Dianthus carthusianorum



Myosotis cf. stricta



Rumex acetosella

2x2

1. Espiga, white things in leaves
2. Fiuncho-like
3. **Purple flower**
4. Big leaves
5. Leaf with little spots and hairs



Dianthus carthusianorum

4x4

1. **Ranunculus bulbosus**
2. Suculenta
3. **Umbelata**
4. **Pseudo-taraxacum**
5. Escobilla
6. **Fea asquerosa («ugly») with thorns**
7. **Similar to «ugly» without thorns**
8. Terciopelo leaf
9. Surrounding the petiole



Achillea millefolium

*Ranunculus
bulbosus*



Hieracium pilosella



*Centaurea
rhenana*



*Chondrilla
juncea*

$$S_n = A^{ac}$$

S_n : number of species

A : area

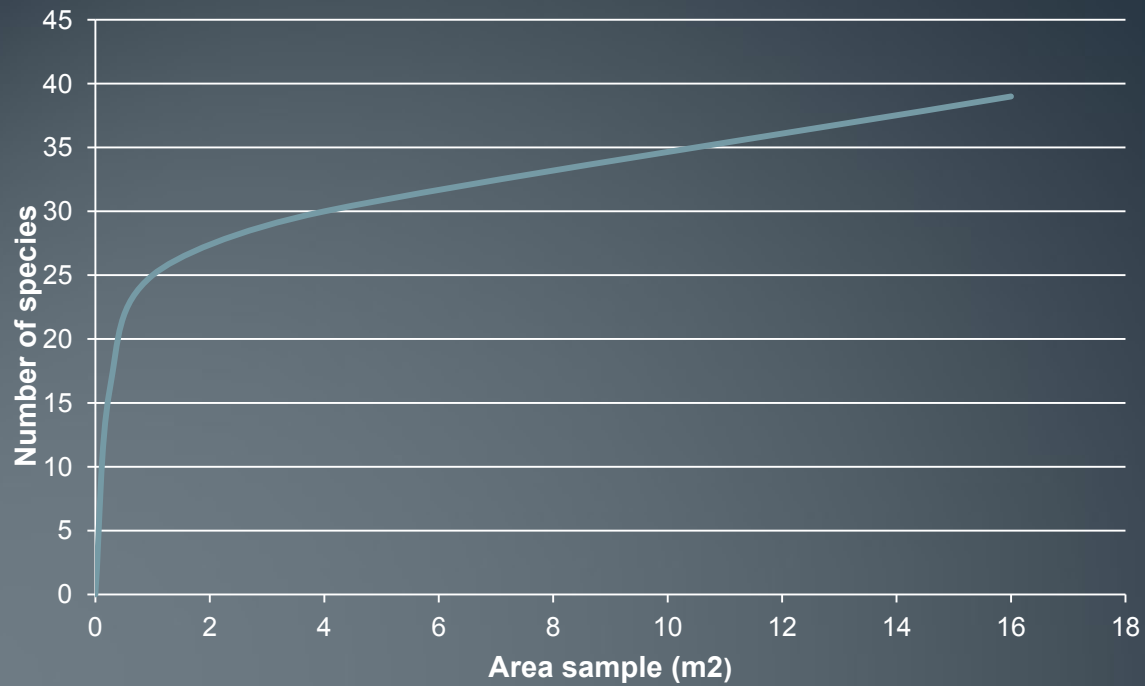
a : distance from continent to island

c : slope

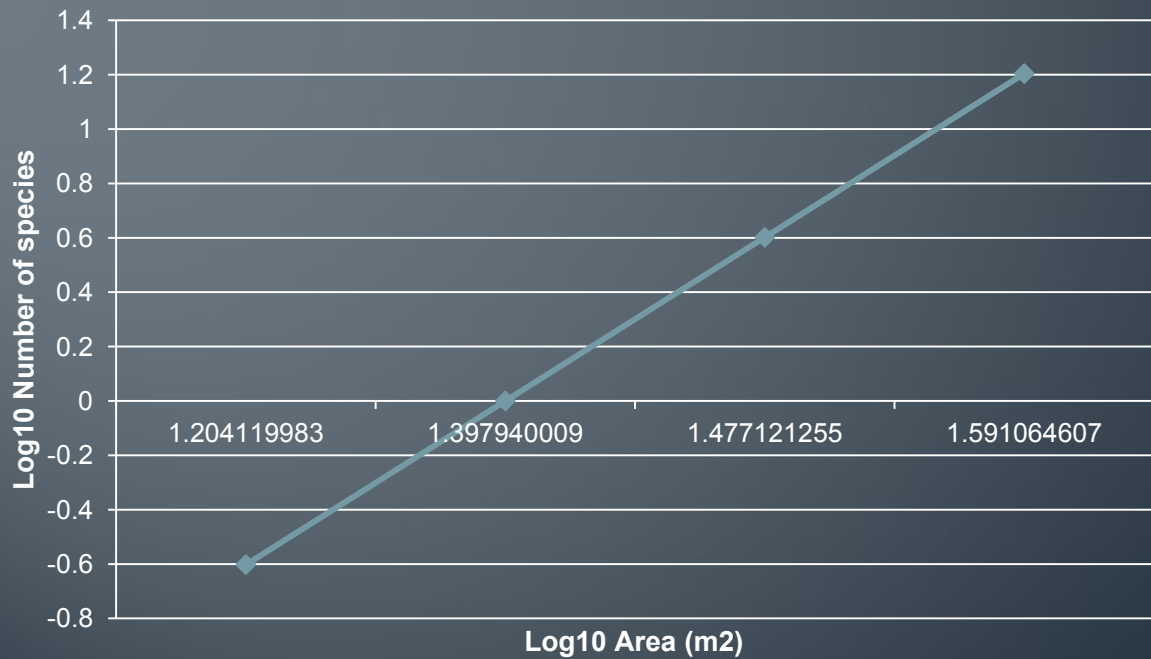
We didn't use "a", distance from the continent to island, because our sample is not consider an island and is in contact with the rest of the land.

$$\text{Log } S_n = \text{Log } A^c$$

$$c = 1,321351$$



Aritmetical
graph



Logaritmical
graph