

Holistic assessment of ecosystem restoration strategies after a natural disaster

The Disaster



The *Pinus pinea* L. dieback



The Restauration



a Reference ICOS
evergreen oak forest

b Reference
deciduous oak forest

c Reforestation
Biodiversity island

d Natural evolution
No grazing

f Reforestation
20 yrs-old oak under pine

e Dead Pine forest
Just harvested

The Assestment



Fluxes: *Carbon, Water, Energy*
Biodiversity: *plants, lepidoptera, reptiles, mammals*

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