BioPast
An integrated approach to Sown Biodiverse Pastures
The aim was to deepen knowledge on Sown Biodiverse Pastures and deal with the following aspects: – Relationship between soil properties, plant productivity, botanical composition and animal performance; – Long-term monitoring of soil organic matter; – Persistence of a set of initially seeded species and their relevance to animal production; – Optimising the management of Sown Biodiverse Pastures for carbon sequestration, producing recommendations for the farmer; – Determination of the existence of nitrification risk; – Modelling of Sown Biodiverse Pastures system; – Analysis of economic and environmental impacts of the installation of Sown Biodiverse Pastures on a large scale.
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