

- **Climate Risk Region:**
- **Weather event addressed:**



Southern



Autumn



Winter



Spring



Summer

- **Farming System:** Permanent crops Vineyards
- **Farm vulnerability component:** Soil Management
- **Description:**

Applying livestock manure as a source of nutrients and organic matter for the soil

- **Comments on sustainability:**

The use of manures has an undeniable benefit on soil biology (Organic matter and nutrients increase, water retention improves, erosion decreases and soil biodiversity increases) The main constraint is that livestock farming is more and more decoupled from agricultural production



Implementation · SHORT TERM

SUSTAINABILITY COMPONENTS

- GHG emissions
- Air quality
- Soil
- Water
- Biodiversity
- Animal Welfare
- Economic
- Social
- Technical Feasibility