

Implementation · MID TERM

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



Southern



Summer



Spring



Summer

- **Farming System:** Permanent crops Vineyards
- **Farm vulnerability component:** Crop management
- **Description:**

Implementing hedges as barriers for cold and hot winds

- **Comments on sustainability:**

If hedgerows are dense and have a complex structure, they can contribute to pest control by hosting natural enemies. It increases CO2 retention. Hedges create a microclimate that reduces: hot/cold winds, soil runoff during rainy periods, frozen effects, etc. It allows a better soil structure & water retention. Technical assessment needed to use native species.

SUSTAINABILITY COMPONENTS

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