

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



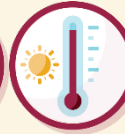
Continental



All



All



All



All

- **Farming System:** Arable crops
- **Farm vulnerability component:** Crop system
- **Description:**

Extension of the crop rotation makes the production more diverse and more resilient to climate change (> 3 crops)

- **Comments on sustainability:**

A wider crop rotation improves the soil quality through the different crops and their root exudates, nutrient needs and contribution to humus formation. This is positive for the diversity of soil organisms and in general for the biodiversity. Due to a good and diverse crop rotation, pesticides can be reduced. The soil structure is improved, which improves the water infiltration and storage in the soil. The work load may increase.



Implementation · MID TERM

SUSTAINABILITY COMPONENTS

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