Which farming systemto feed the city?

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Territory game « FOOD » with researchers
29 May 2014

Which farming systemto feed the city?

Many opportunities, few organization

Legend:
- cheese dairy
- olive mill
- cereal mill
- abandoned areas
- increasing urbanised land
- protection park with little agriculture
- drained area with pumps
- olive trees
- cereal and industrial
- fodder and mixted
- burning waste
- cooperative

5Km

N

Progetto DAUME
Durabilité des Agricultures
Urbaines en Méditerranée
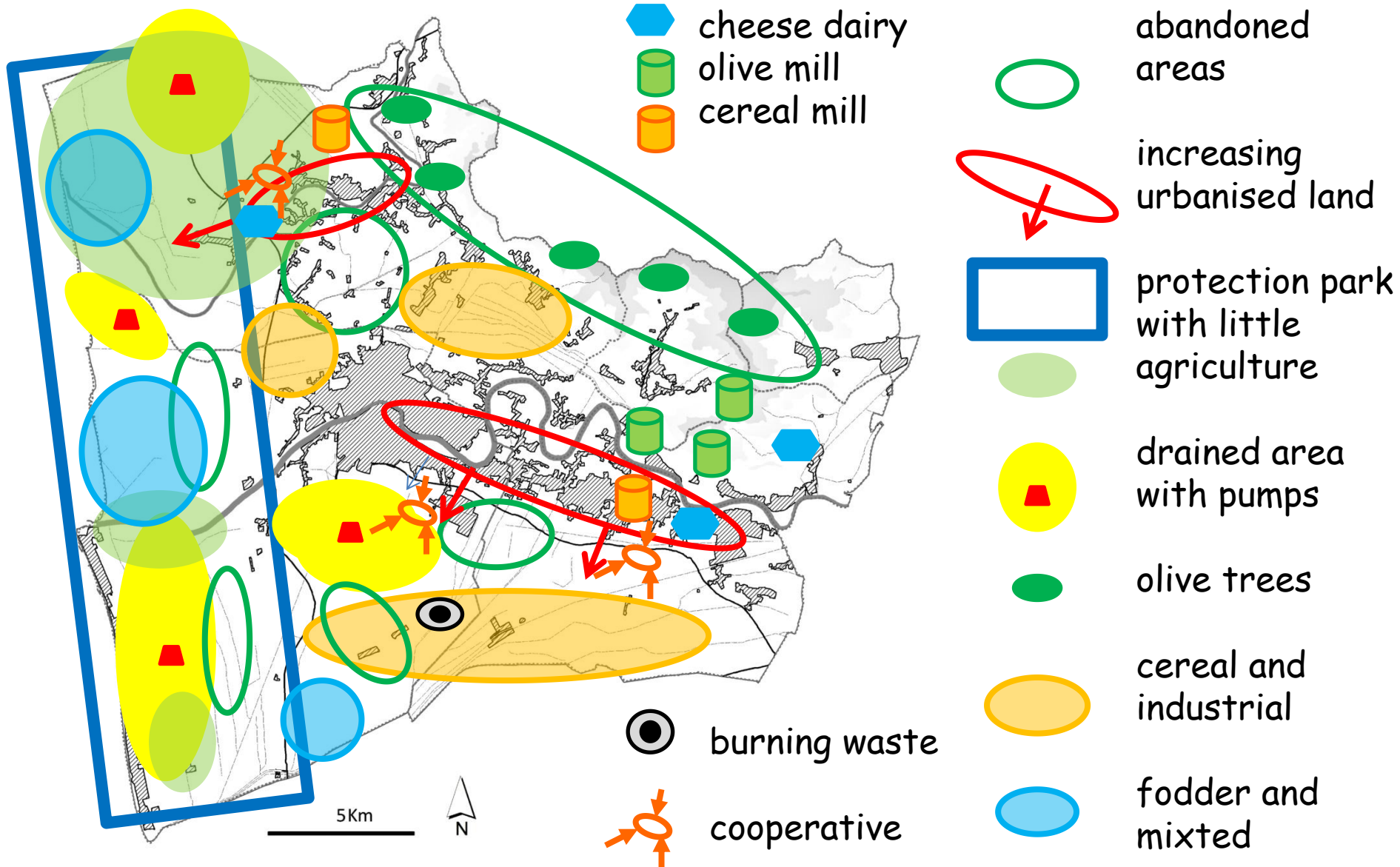
Chorem alphabet for diagnosis

Maillage

Protection park

Quadrillage

Hiérarchie

with pumps

burning waste

cheese dairy
olive mill
cereal mill

Contact

abandoned area

with little agriculture

drained area

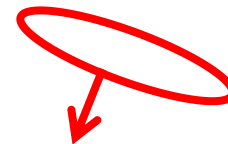Contact

olive trees

cereal and industrial

fodder and mixted

Tropisme

Attraction
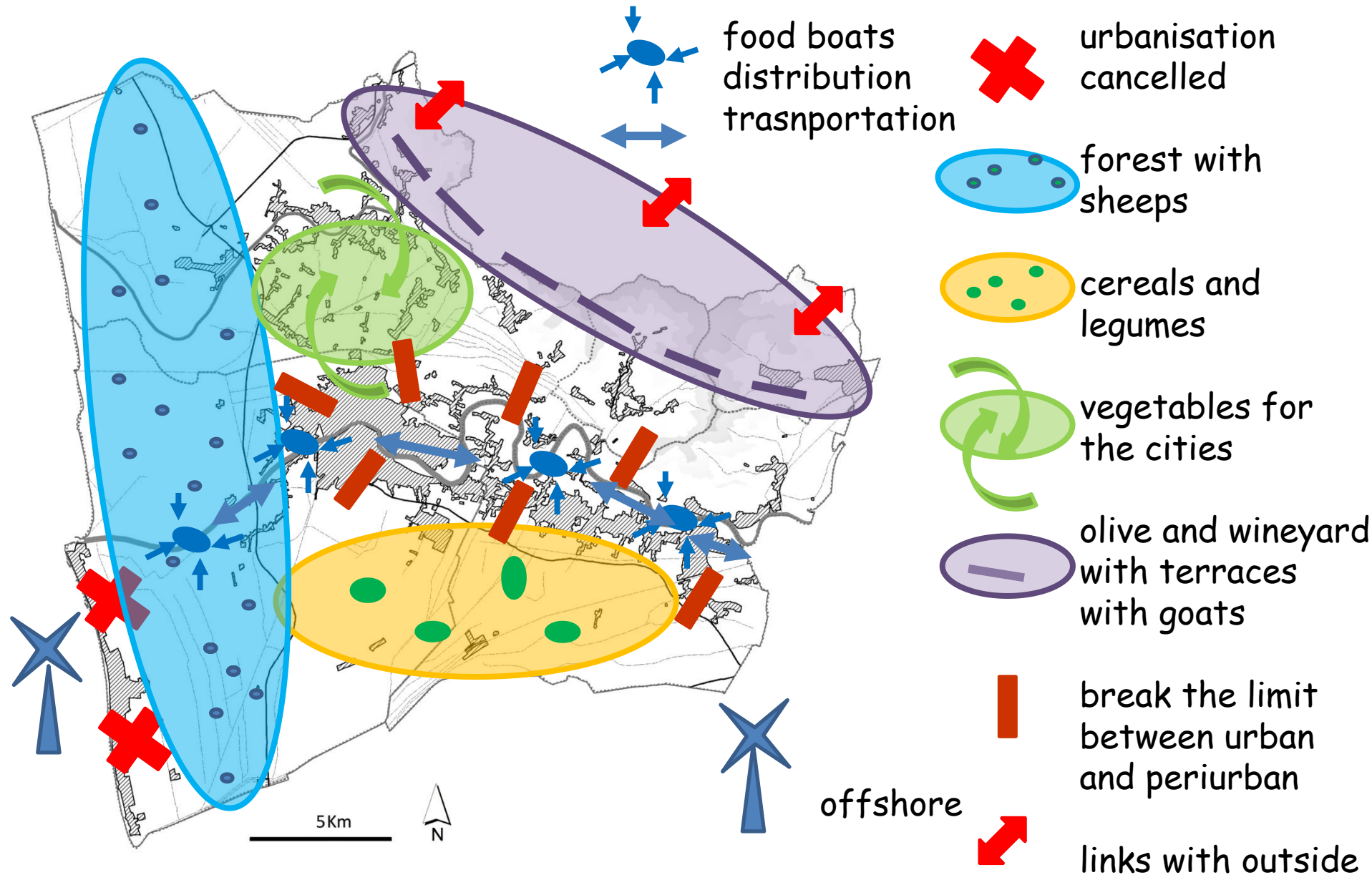
cooperative

Dynamique territoriale

increasing urbanised land

Scenario1: Floating Food in Pisa

food boats distribution trasnportation

urbanisation cancelled

forest with sheeps

cereals and legumes

vegetables for the cities

olive and wineyard with terraces with goats

break the limit between urban and periurban

offshore

links with outside

5Km

N

Progetto DAUME
Durabilité des Agricultures
Urbaines en Méditerranée

Chorem alphabet for scenario 1
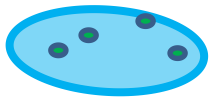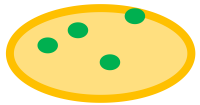
Maillage

Quadrillage

Hiérarchie

offshore

Contact

forest with sheeps

cereals and legumes

Tropisme

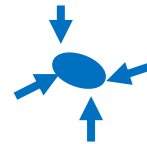break the limit between urban and periurban

food transportation

links with outside

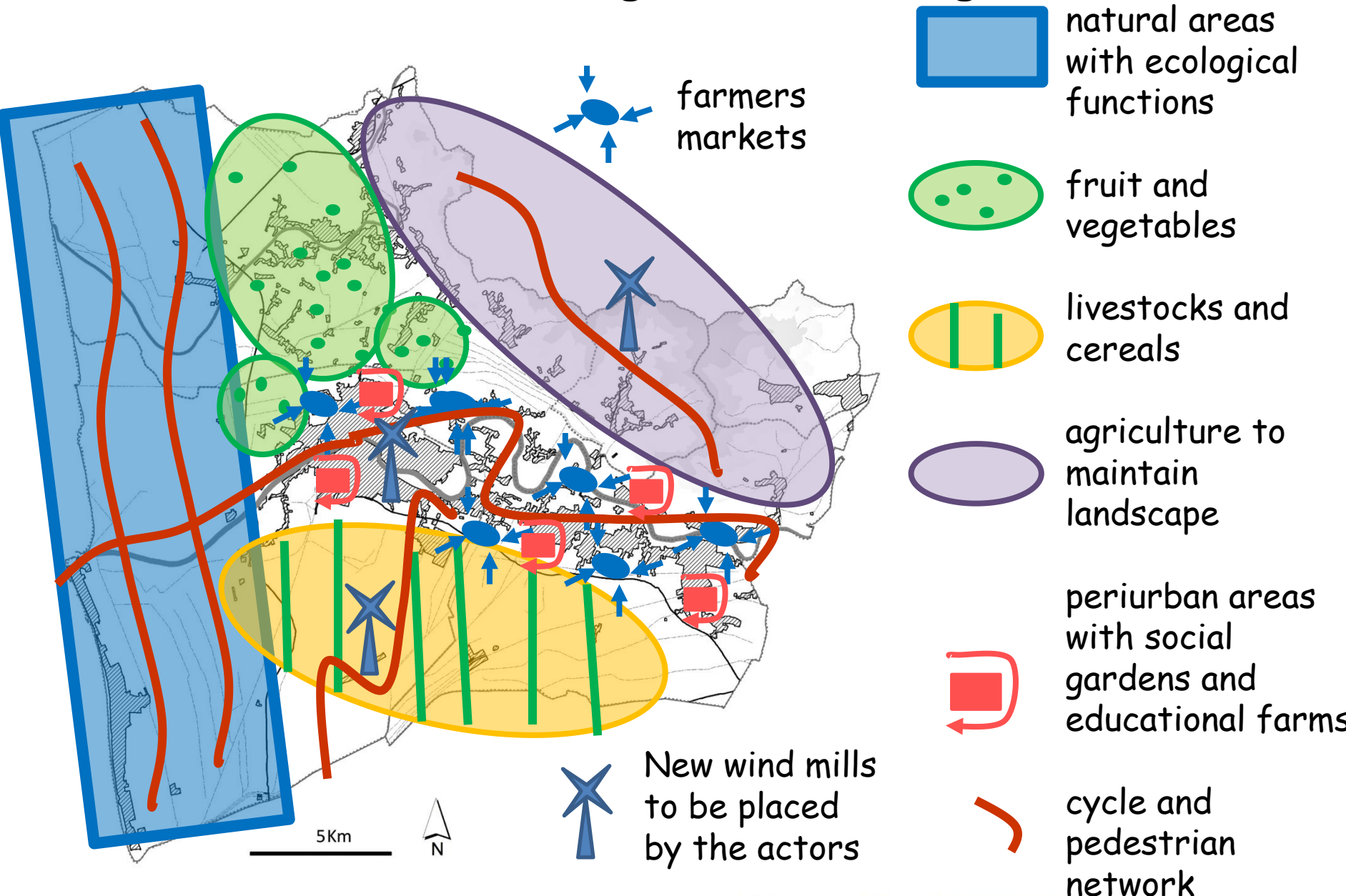Attraction

food boats distribution

Dynamique territoriale

vegetables for the cities

olive and wineyard with terraces with goats

Scenario 2: Pisa, the new agri-eco-learning center

farmers markets

natural areas with ecological functions

fruit and vegetables

livestocks and cereals

agriculture to maintain landscape

periurban areas with social gardens and educational farms

New wind mills to be placed by the actors

cycle and pedestrian network

5Km

N

Chorem alphabet for scenario 2

Maillage

natural areas with ecological functions

Tropisme
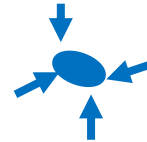
cycle and pedestrian network

Quadrillage
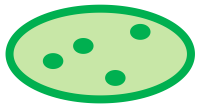
Hiérarchie

New wind mills to be placed by the actors
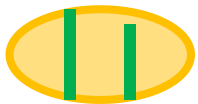
Attraction

Farmers markets

Contact

fruit and vegetables

livestocks and cereals

agriculture to maintain landscape

Dynamique territoriale

periurban areas with social gardens and educational farms

New organisations to concretise opportunities

external

12. Relationships with other territories

8. Gate opening co-learning

global

1. Land tenure

2. Share the risks

10. Public engagement

11. Public support (CAP)

New organisations to concretise opportunities

local

3. Nursery of new farms multiF

6. Coopératives

7. Farmers unions

9. Network

2. Common strategy

5. Waste balance

internal