

RESEARCH OUTPUTS / RÉSULTATS DE RECHERCHE

Unveiling alternative varietal pathways for a resilient food system

Baltazar, Sofia; Visser, Marjolein; Dendoncker, Nicolas

Publication date:
2017

Document Version
Publisher's PDF, also known as Version of record

[Link to publication](#)

Citation for published version (HARVARD):

Baltazar, S, Visser, M & Dendoncker, N 2017, 'Unveiling alternative varietal pathways for a resilient food system: the case of cereals in Andalucia (Spain)', 6th Belgian Agroecology Meeting, Belgium, 14/11/17.

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal ?

Take down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Unveiling alternative varietal pathways for a resilient food system: the case of cereals in Andalusia (Spain)

Context

- Modern cereal system, pure-lines
- Genetic and cultural erosion
 - Unsited for agroecology
- Emergence of seed networks in Europe
- Reintroduce diversity
 - Bread quality concerns

Objectives

- 1) Understand how farmers choose varieties and which factors influence this choice;
- 2) Identify, map and describe varietal novelties;
- 3) Unveil factors preventing their wider development and identify possible leverage points.**

Methods

Data collection: 24 semi-structured interviews with stakeholders of the cereal system (11 farmers, 4 bakers, 3 millers, 2 researchers, 3 associations and 1 private breeder) + participant observation

Data analysis: inductive thematic analysis, NVivo

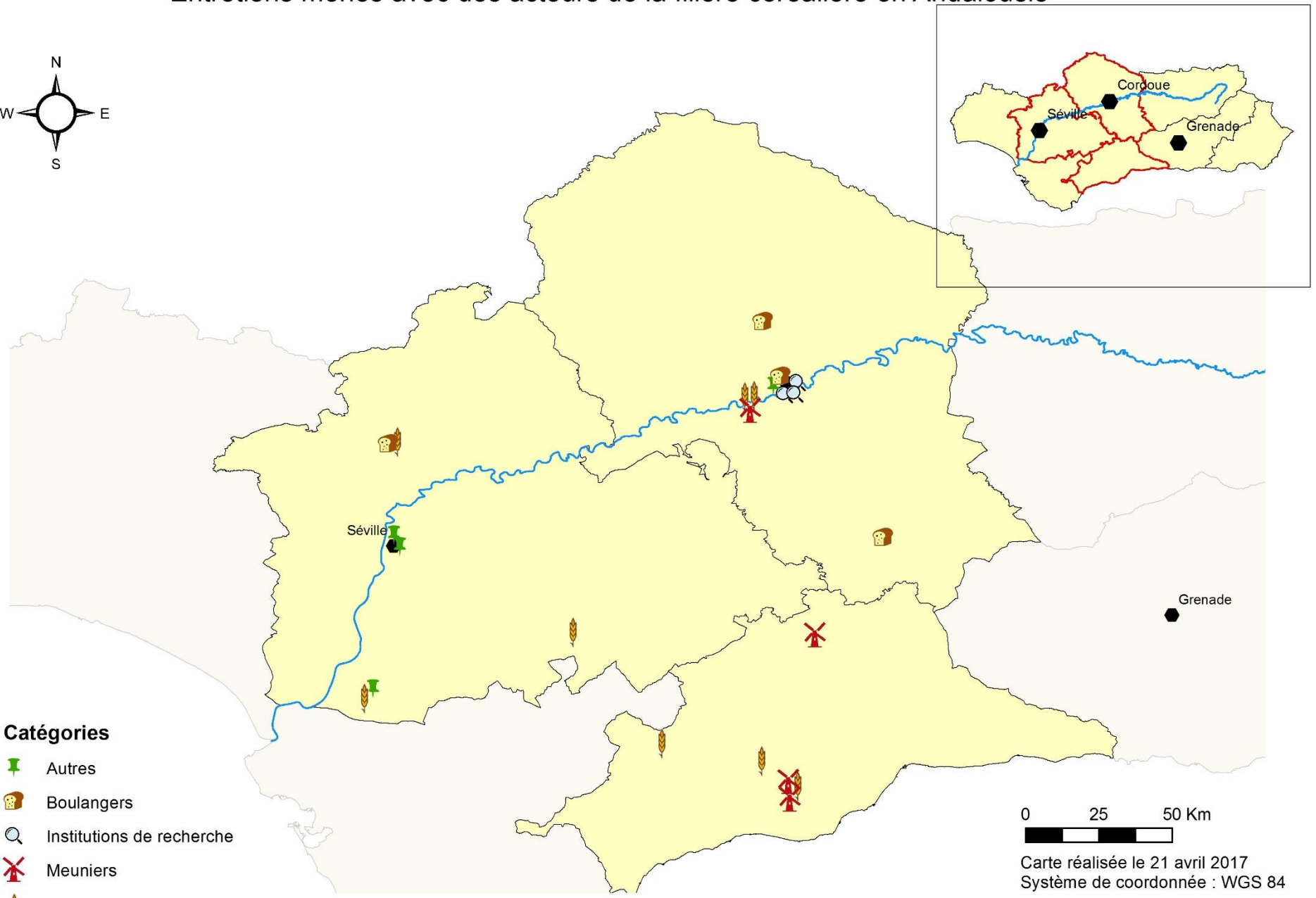
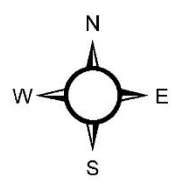
f

M

En

De
bc
De

Entretiens menés avec des acteurs de la filière céréalière en Andalousie



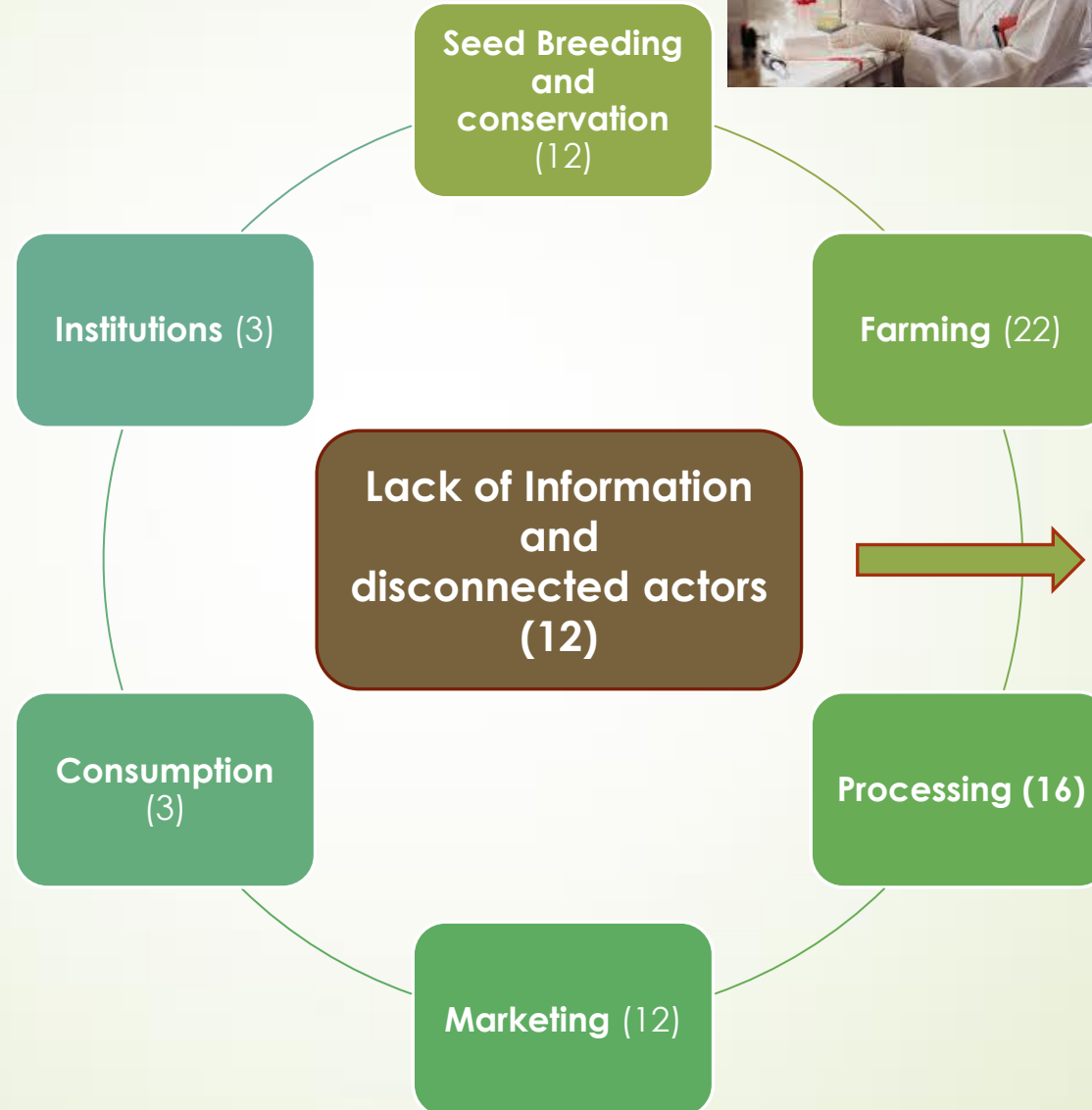
- Catégories**
- Autres
 - Boulangers
 - Institutions de recherche
 - Meuniers
 - Producteurs

0 25 50 Km

Carte réalisée le 21 avril 2017
Système de coordonnées : WGS 84

Main Results

Varietal novelties exist but marginal



Food systems approach



Network



Discussion and Conclusions



- Other examples in Europe (Baltazar et al. 2016; Rivière et al., 2013; Pimbert, 2011)
 - Network and open-up a safe learning space
 - Action-research programs (collaborative management of seed, PPB)
 - Perspective: RAS and CERERE program
- Similar diagnosis in Wallonia



Work in progress: suggestions welcomed! sofia.baltazar@unamur.be