



BARRIERS AND LEVERS FOR THE DEVELOPMENT OF ORGANIC PIG FARMING IN FRANCE

French consortium funded by INRAO METABIO

Context

The development of organic pig production remains slow compared to other sectors.



Aims of the consortium

To identify brakes and levers to the development of French pig production at different level of organization (from animal to territory) in order to define research topics allowing to understand brakes and to activate levers.

Global approach

Analyse of 18 concrete examples of development projects presented by French stakeholders of the pork sector Identification of 157 brakes and 230 levers linked to technical (building, feed, health), economic (carcass value, price) and social (dialogue between stakeholders, communication with consumers) dimensions

How to associate levers with brakes?

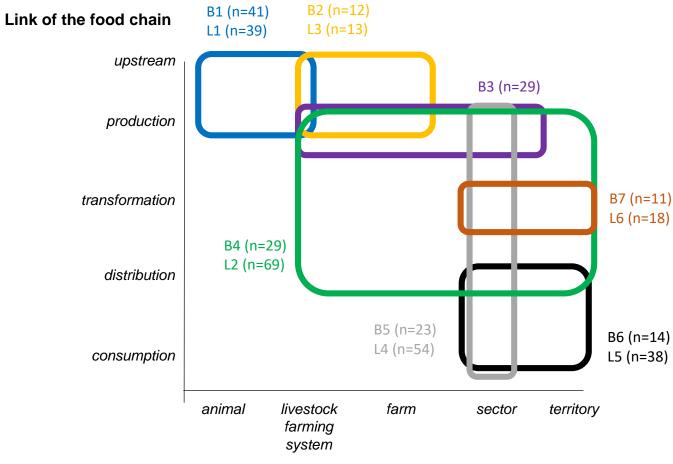
Hypothesis: by analysed them regarding on interactions between actors of the pig chain (production, slaughtering, processing, consumption...) and levels of organisation (animal, farm, food chain and territory).

Method

- •Caracterisation of each brakes and levers by the level of organisation and the position within the food value chain according to the concrete example to which it was related.
- Multiple correspondence analysis (MCA) and hierarchical ascending classification (HAC)
- •Further caracterisation of each class by the number of items at each level of organisation and position within the food chain
- Combination of brakes and levers that concern a similar level and position

n: number of item by class

Results



Level of organisation

See poster for details





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Take home messages

- There are levers for the various brakes identified!
 - Some levers and brakes are specific to one level of organisation and one position on the food chain.
- > Brakes related to the insertion of farm in food chain and territory could be achieved through actions implying cooperation between all the actors of the food chain and integrating several levels of organization from the livestock to the territory

Are these brakes and levers specific of the French territory or shared within other European countries?

Which interdisciplinary research topic actions do we need to priorise to understand brakes and to activate levers?

We are open for discussion!

<u>thomas.puech@inrae.fr</u> (present in the congress) <u>lucile.montagne@agrocampus-ouest.fr</u>