Instituto de Ciências Agrárias e Ambientais Mediterrânicas

CHALLENGES IN MONITORING THE HIGH NATURE VALUE OF MEDITERRANEAN EXTENSIVE SILVO-PASTORAL FARM SYSTEMS

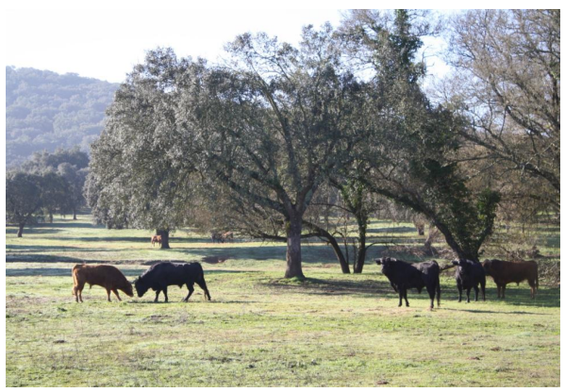
Carlos A. Guerra, Teresa Pinto-Correia, Carla Azeda,
Mara Almeida, Sergio Godinho, Nuno Guiomar

ECOLOGY AT THE INTERFACE
21 | 25 OF SEPTEMBER ROME

Setting the scene

Setting the scene

introducing the montado…



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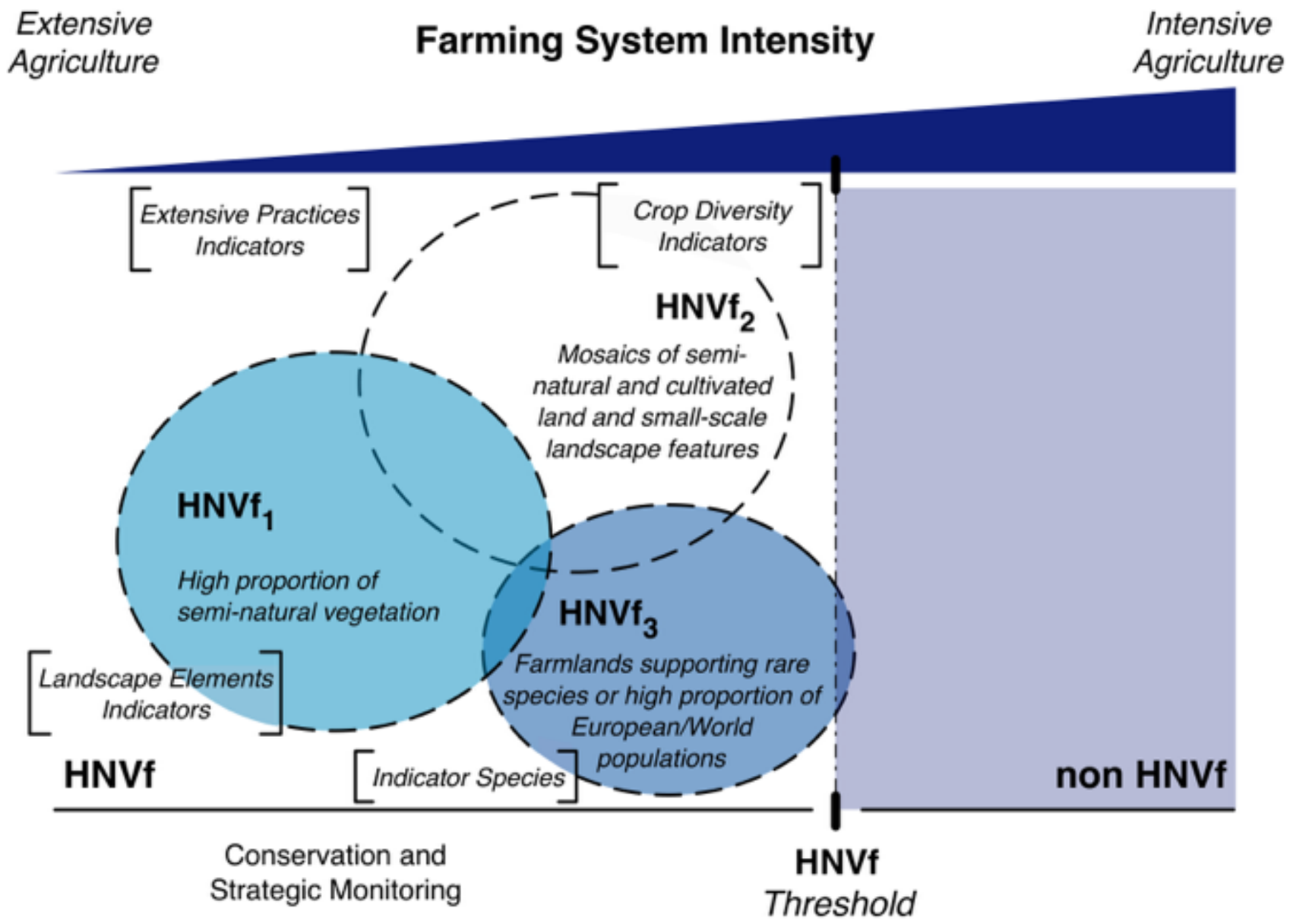

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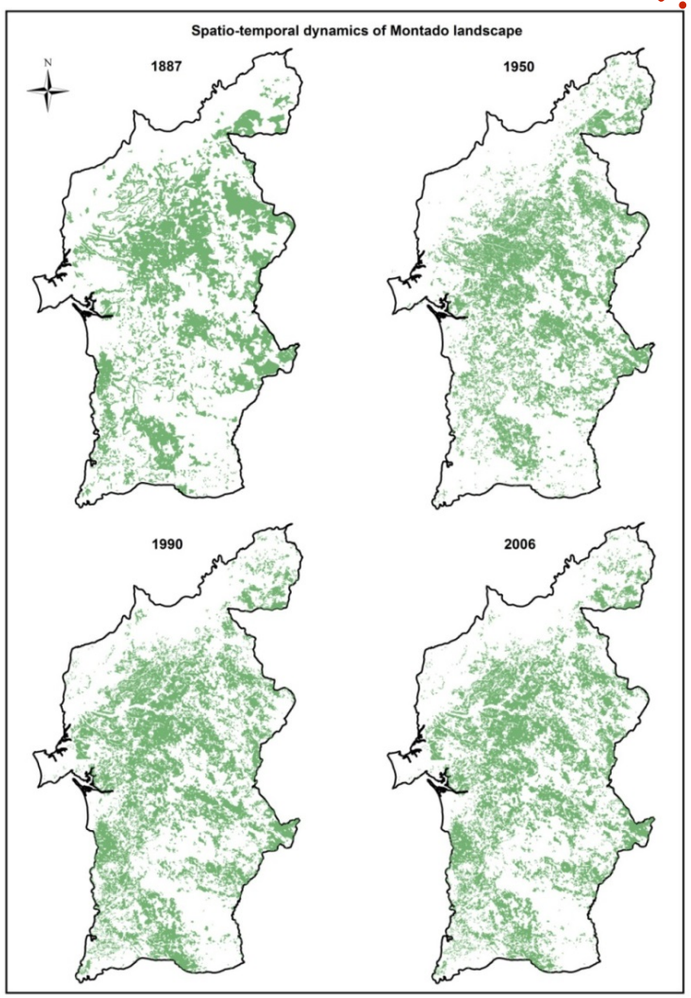

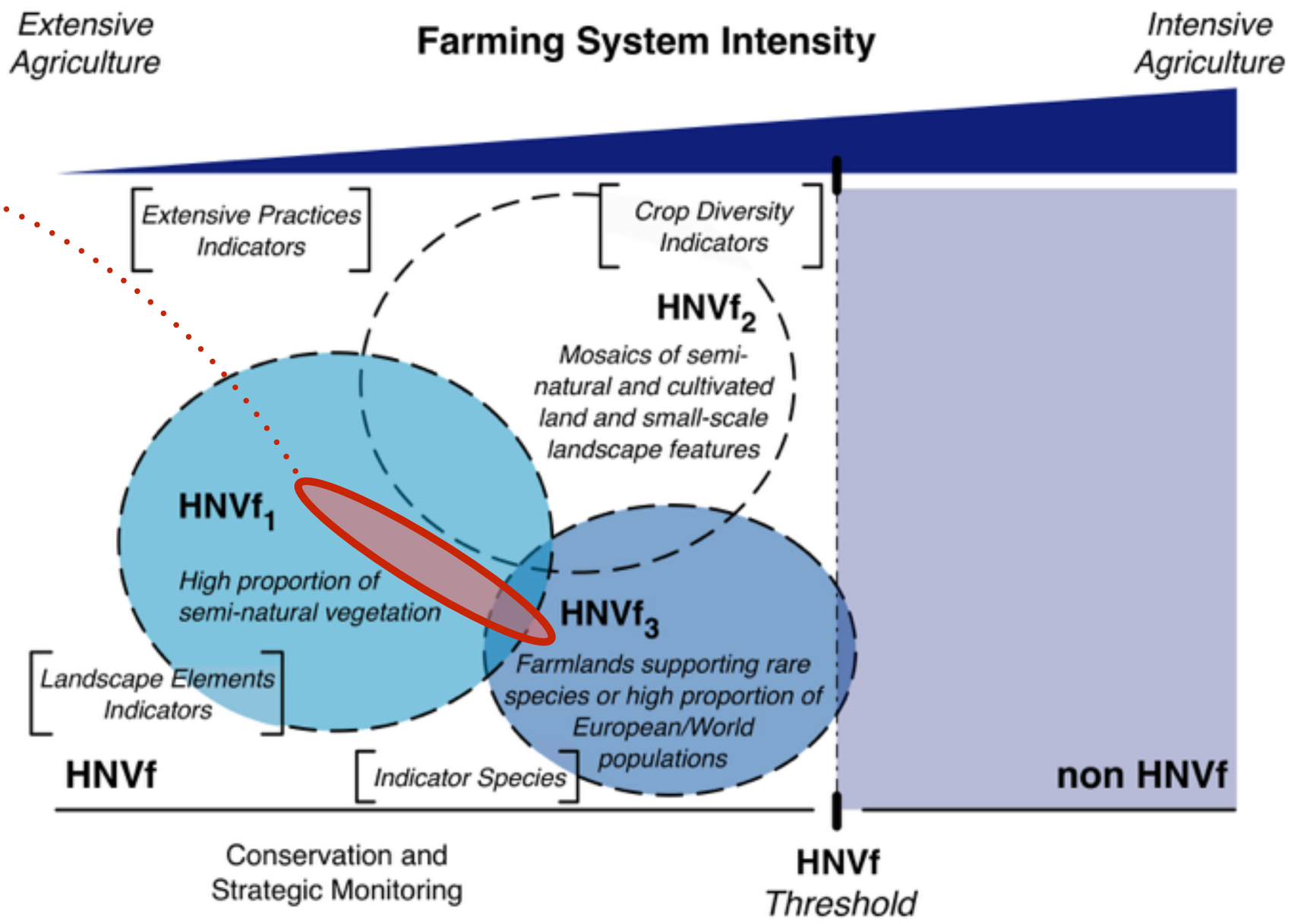

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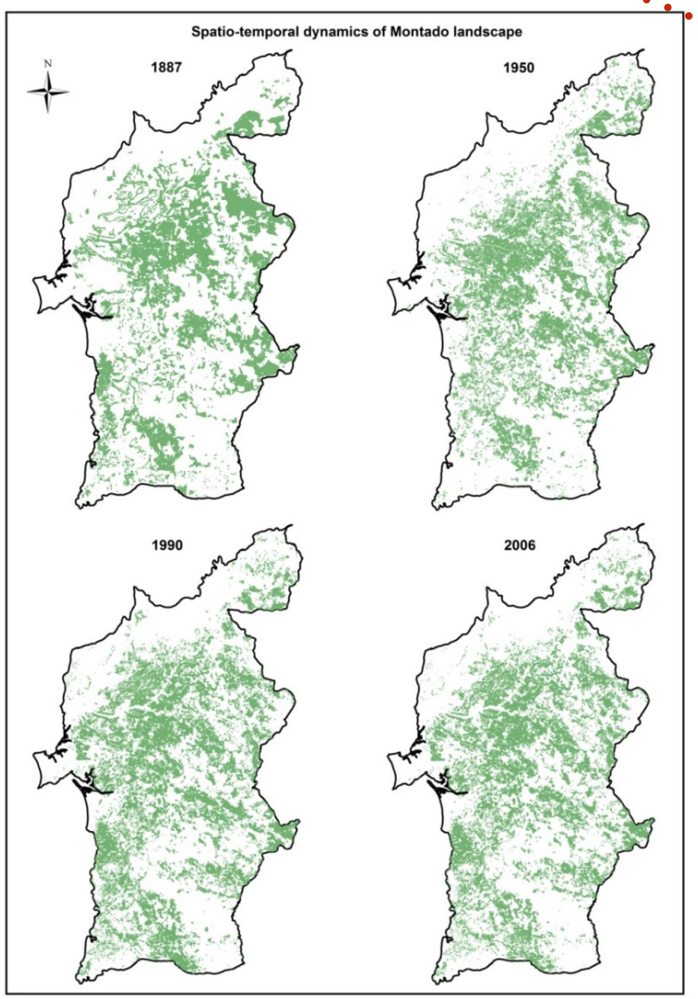
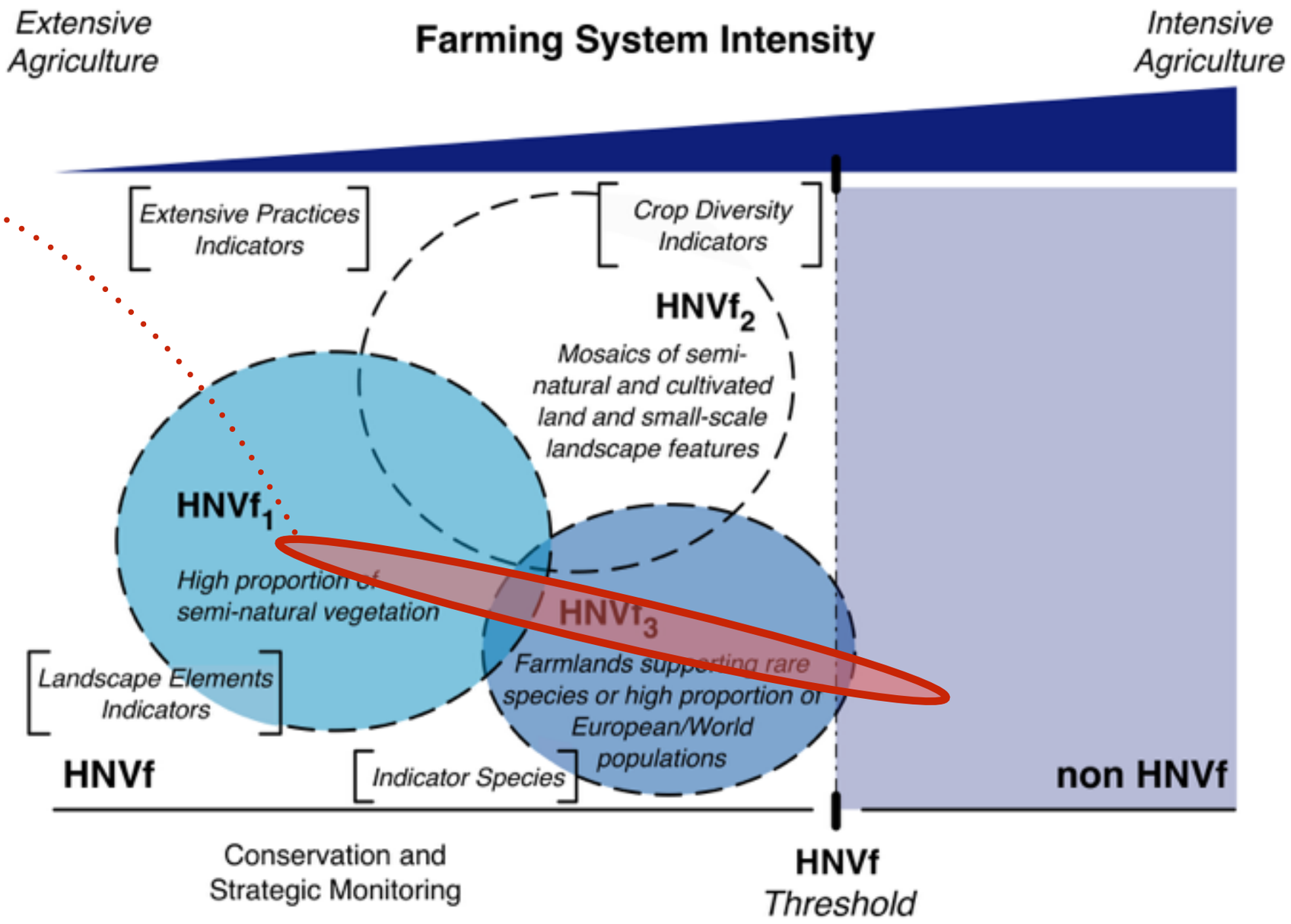
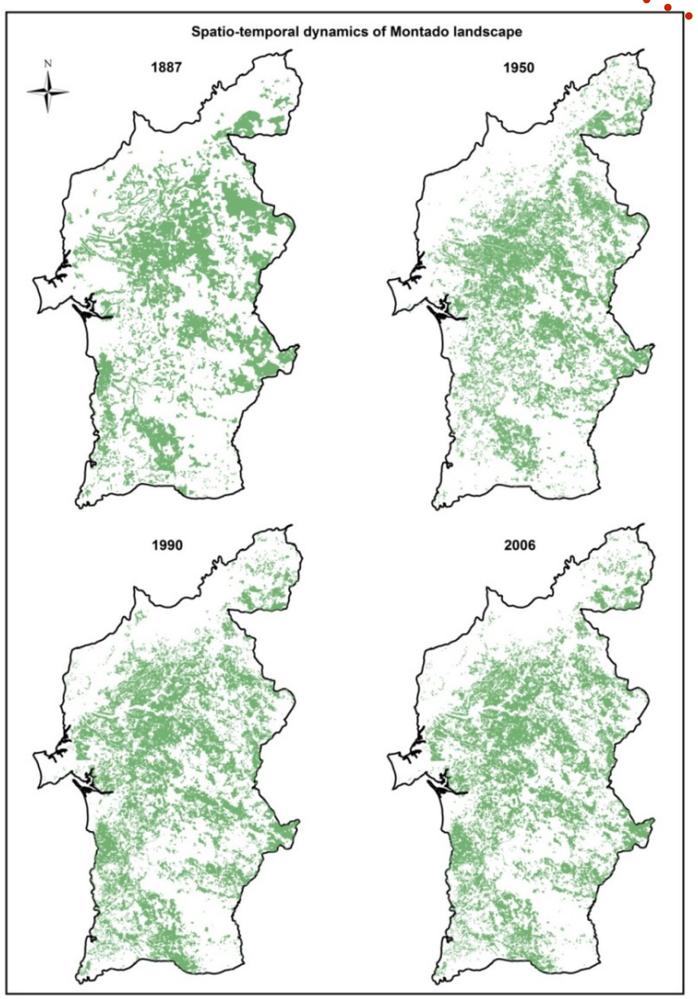


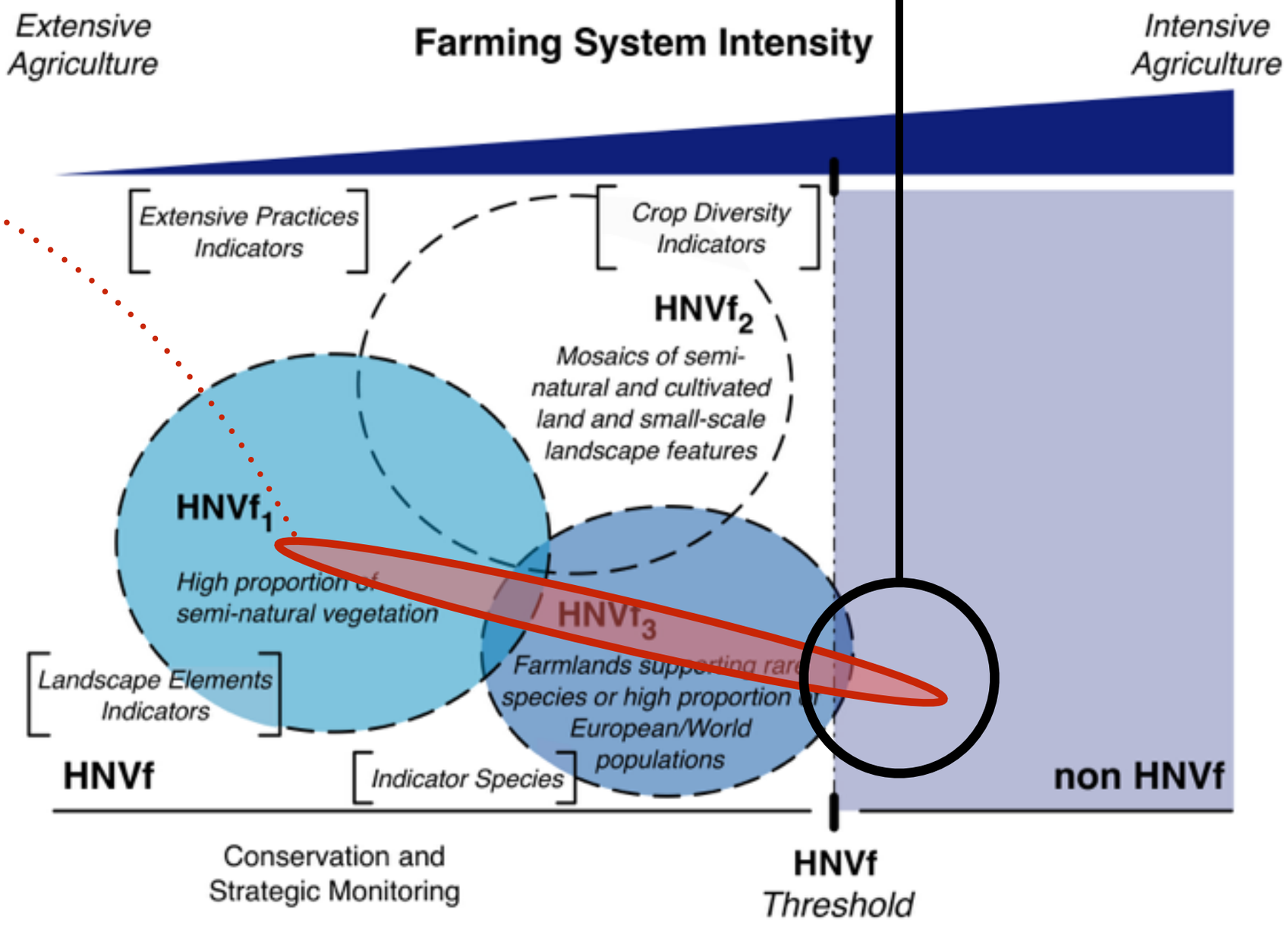


Setting the scene

how to capture these areas?

montado .....





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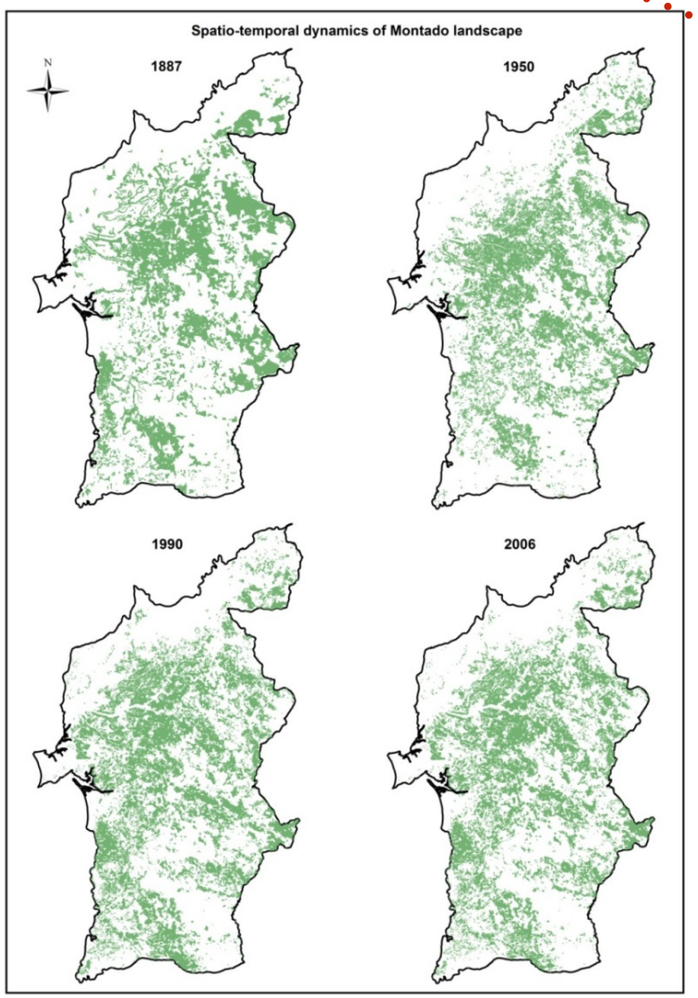
montado .....



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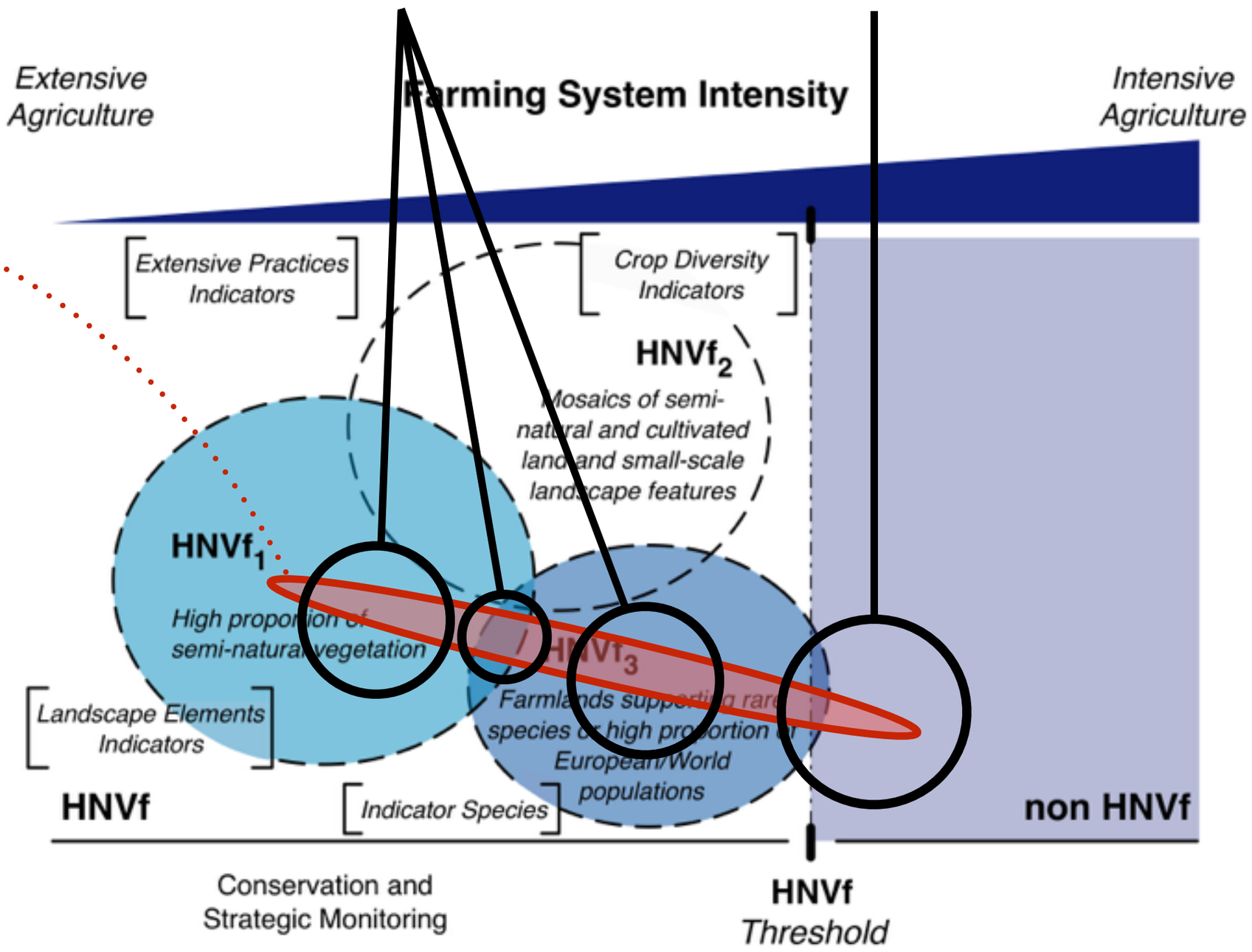

Setting the scene

how to detect?

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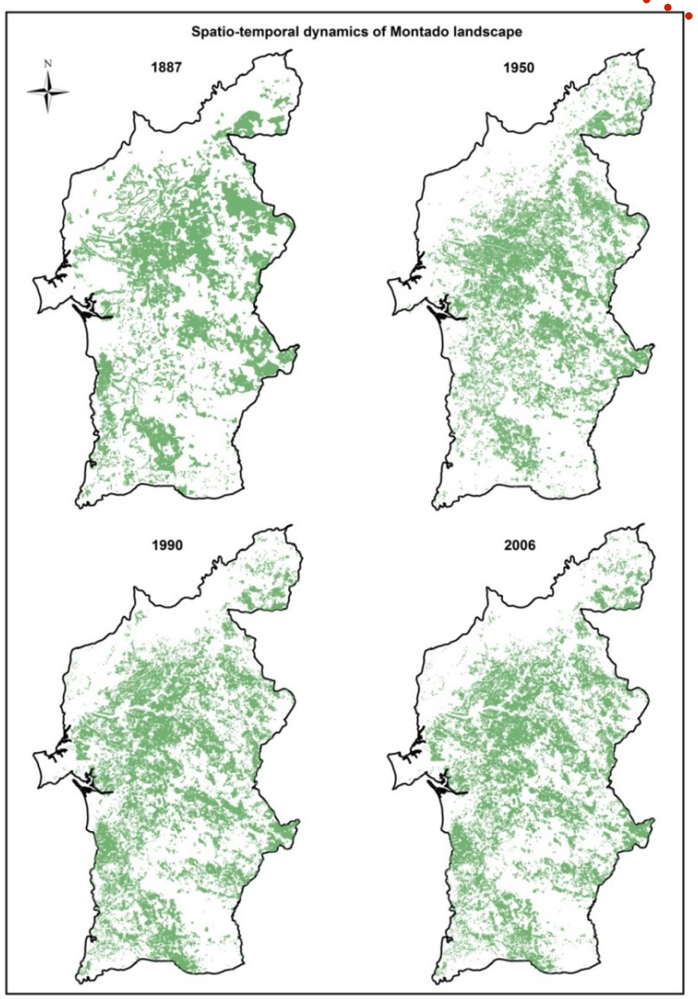
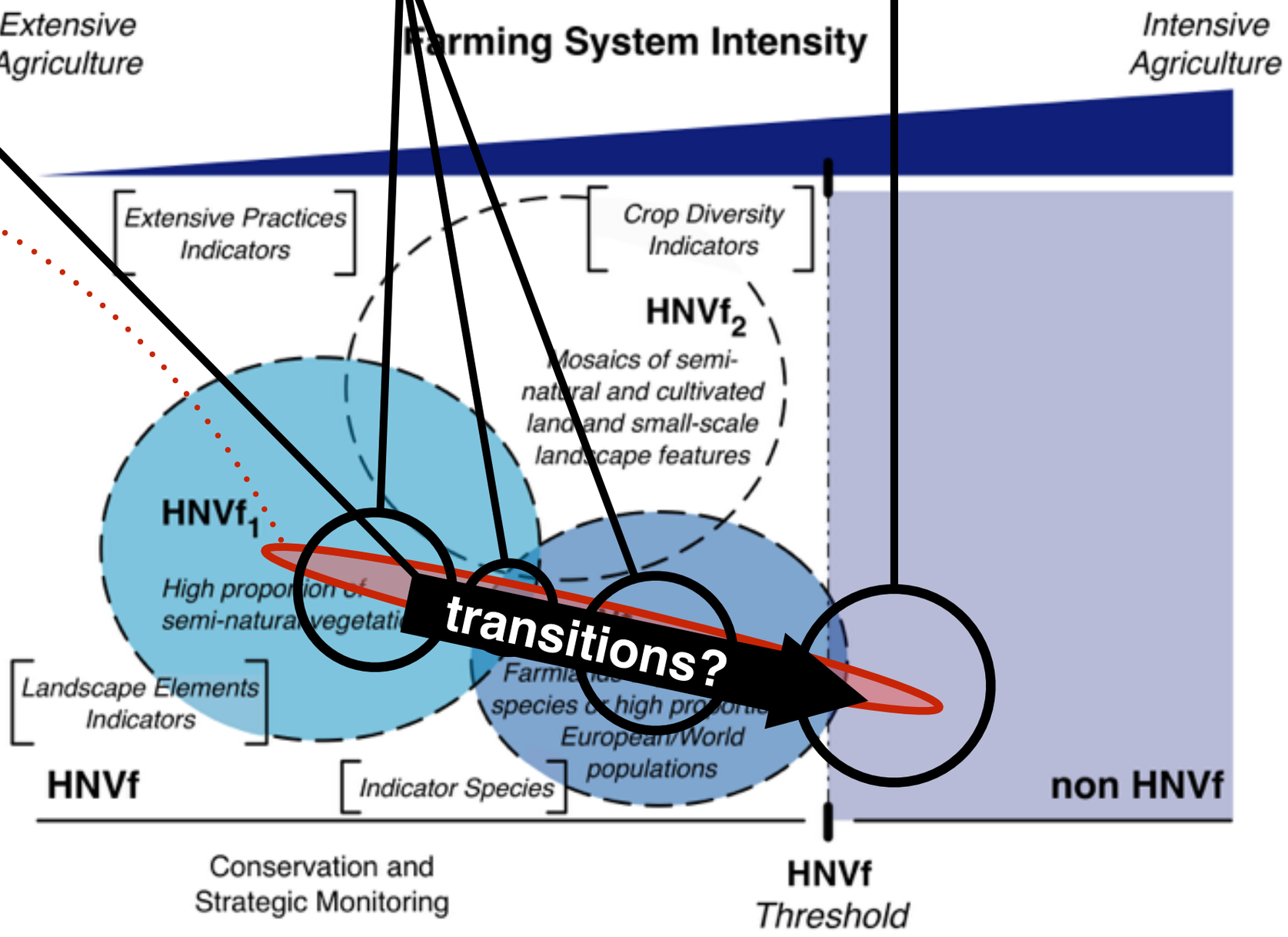
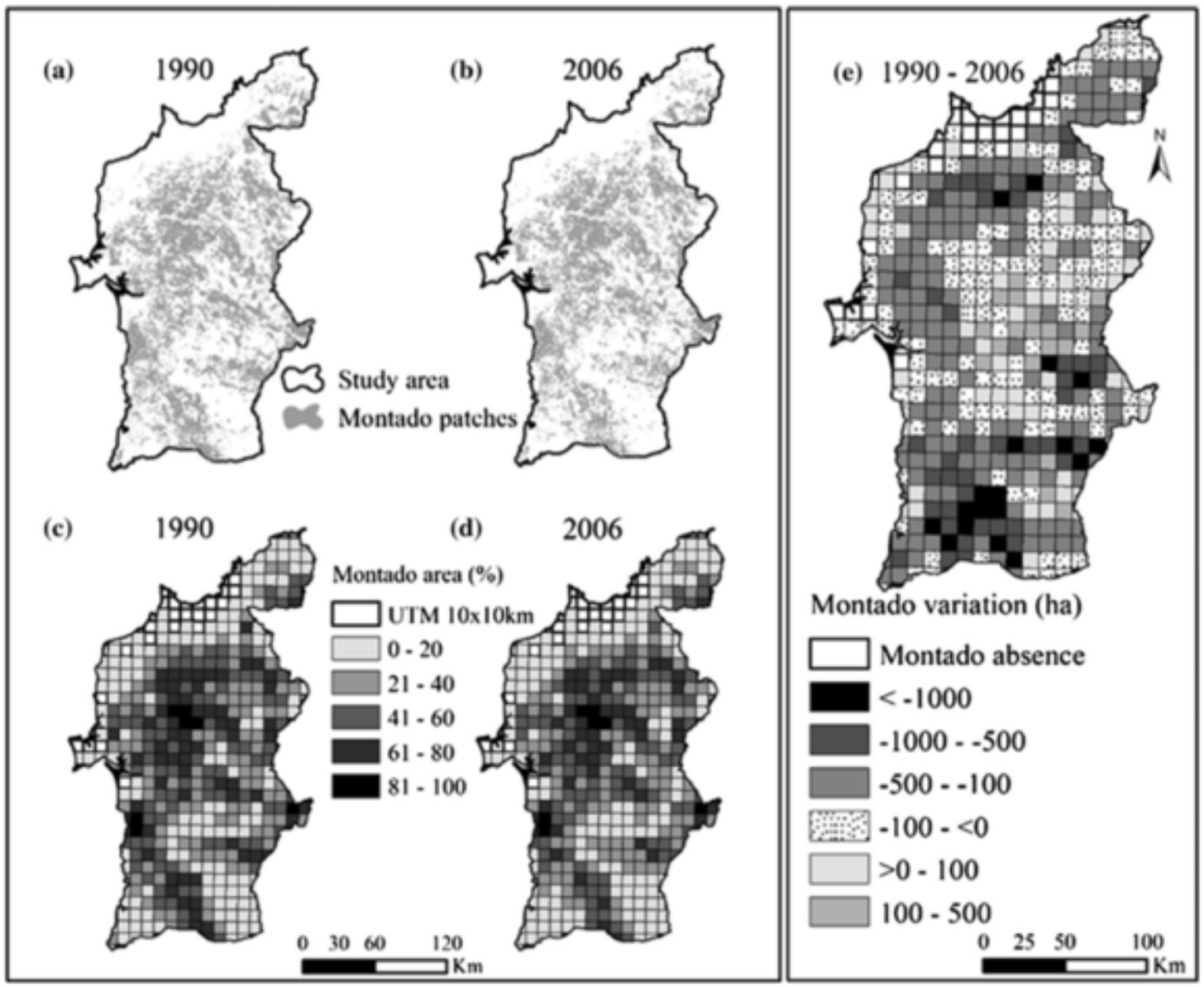
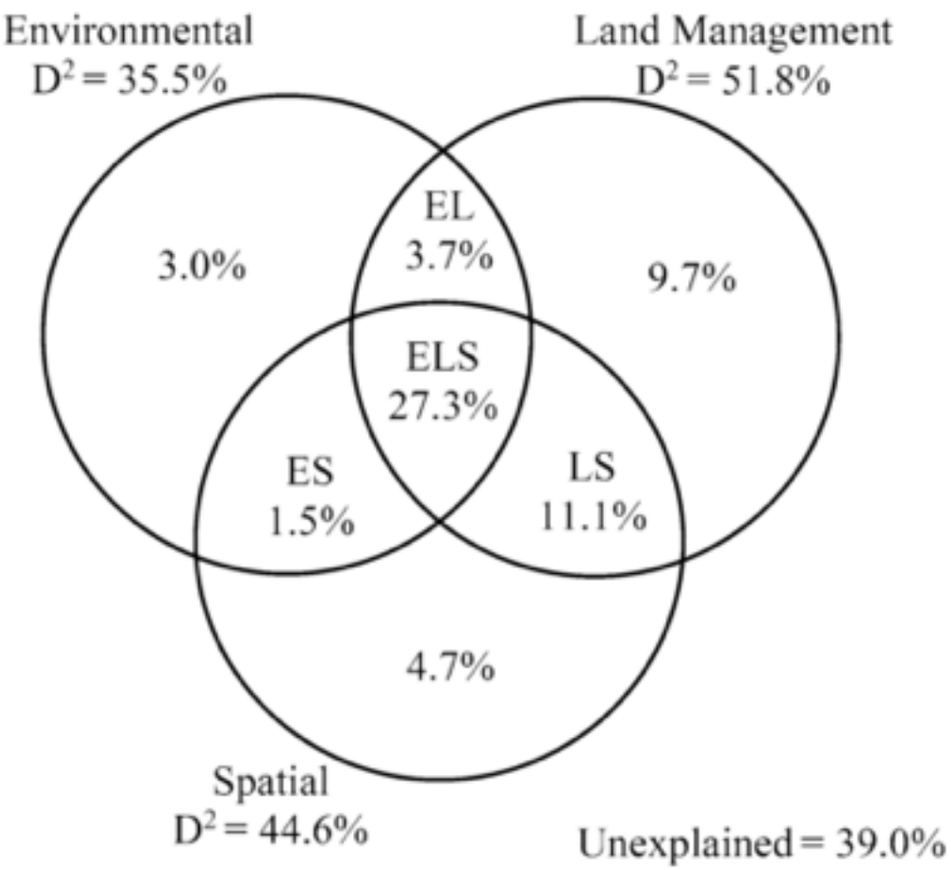




Monitoring the system… some clues to classify reality!

Godinho, S., Guiomar, N., Machado, R., Santos, P., Sá-Sousa, P., Fernandes, J.P., Neves, N., Pinto-Correia, T., 2014. Assessment of environment, land management, and spatial variables on recent changes in montado land cover in southern Portugal. Agrofor. Syst.





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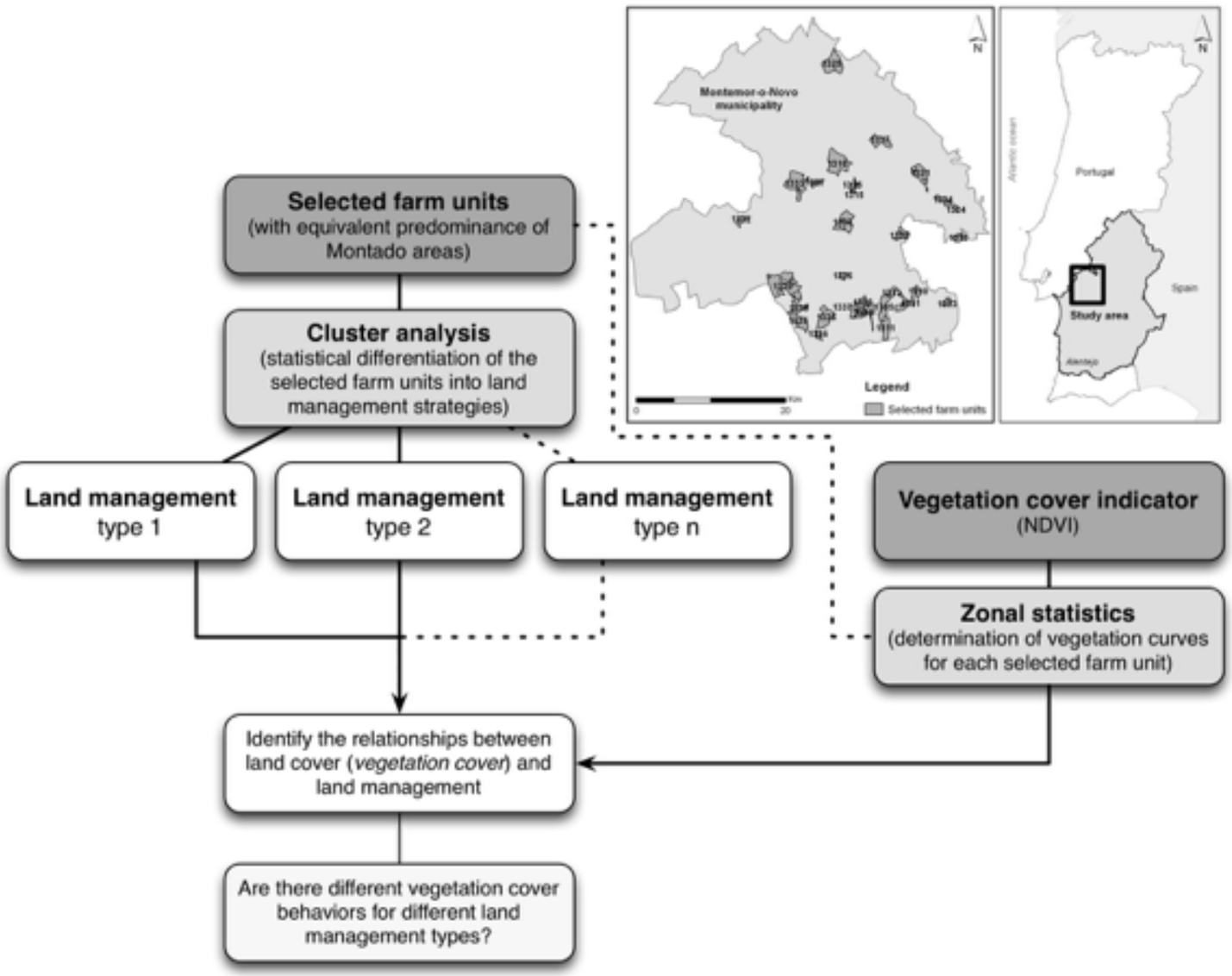

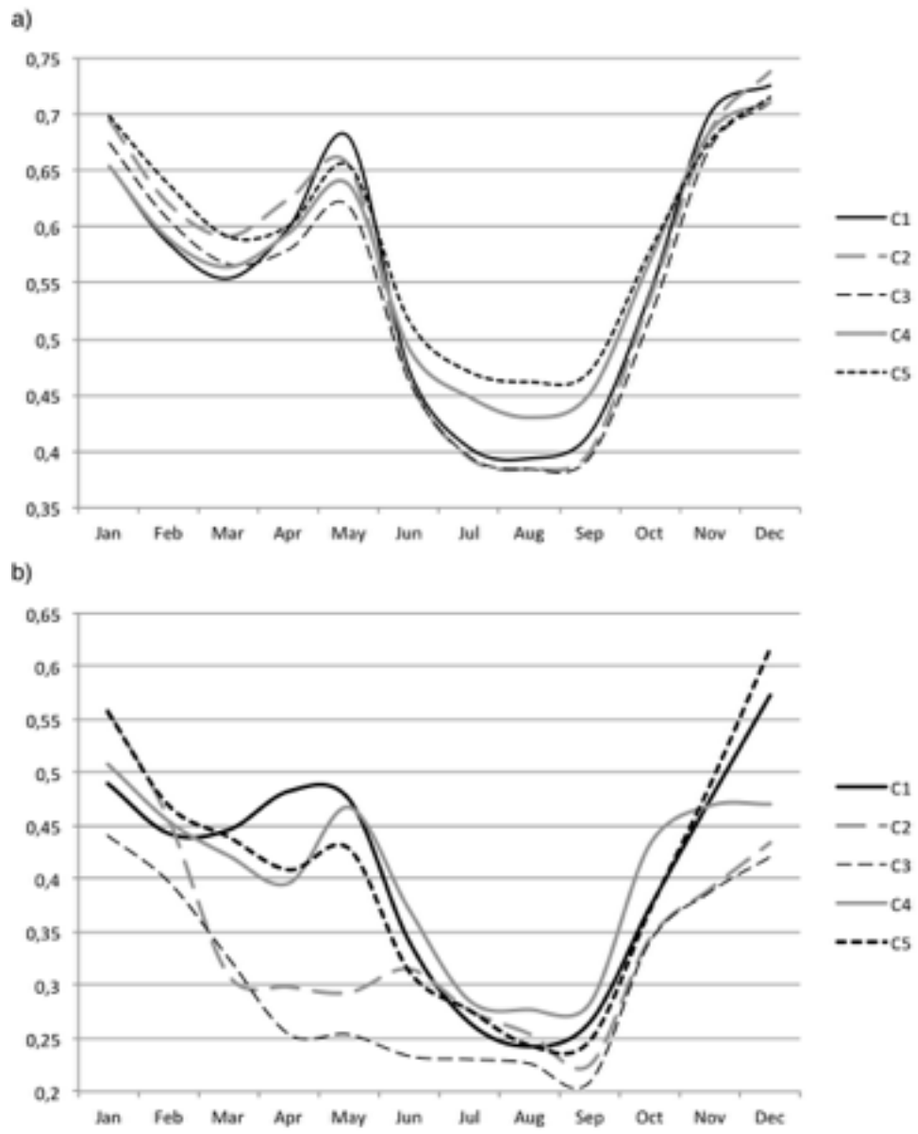

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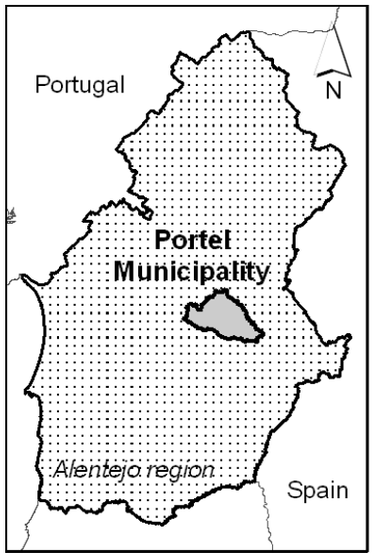

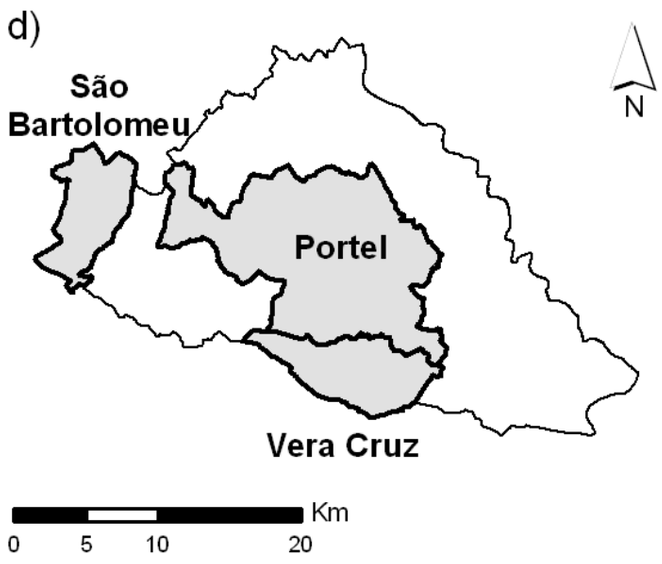

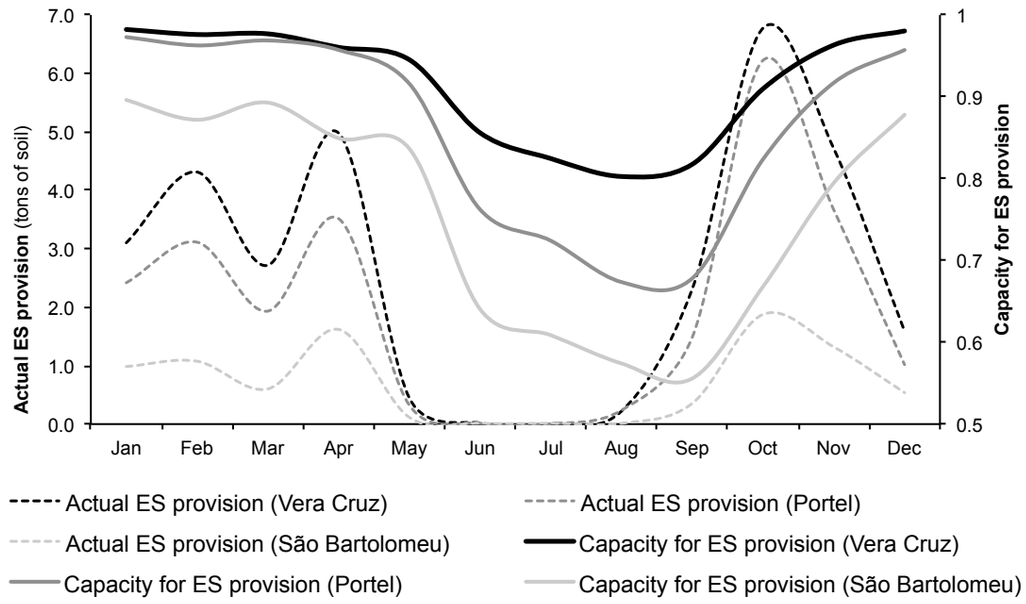

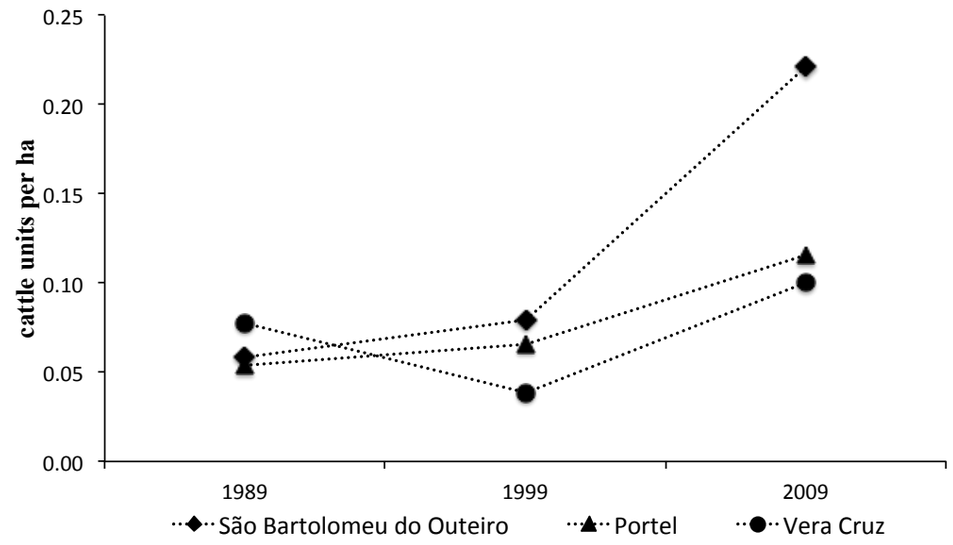

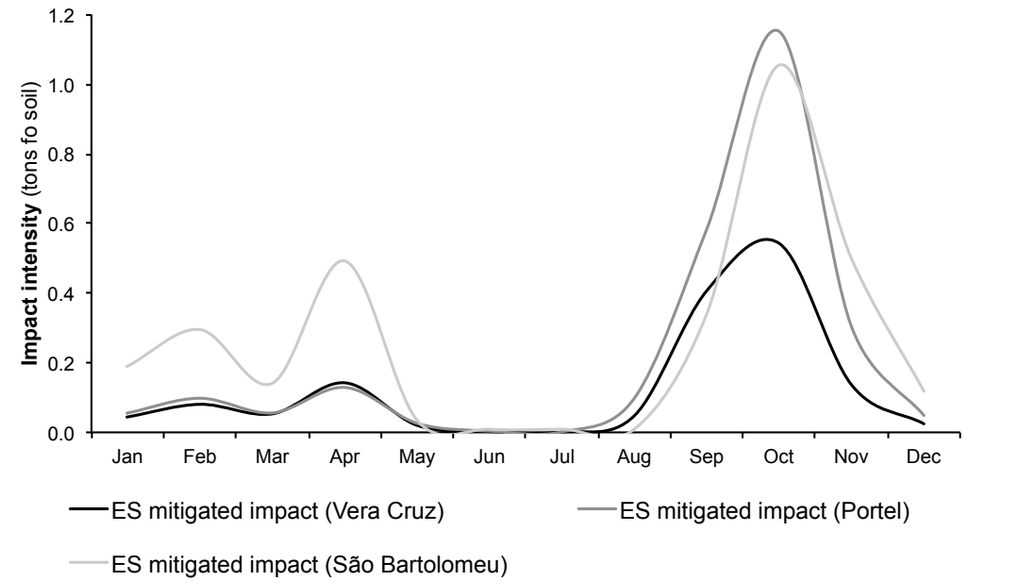

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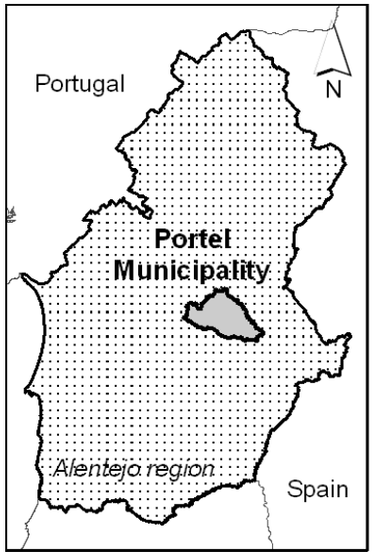
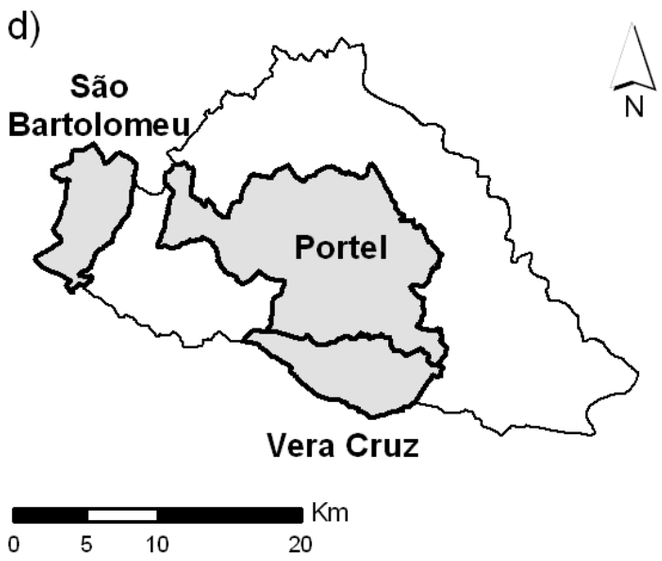
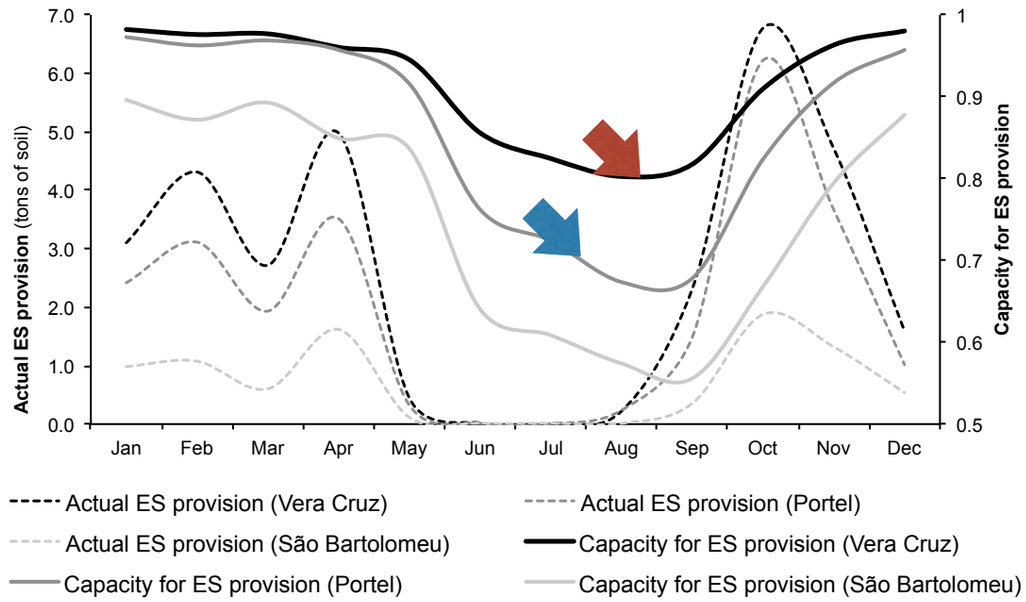
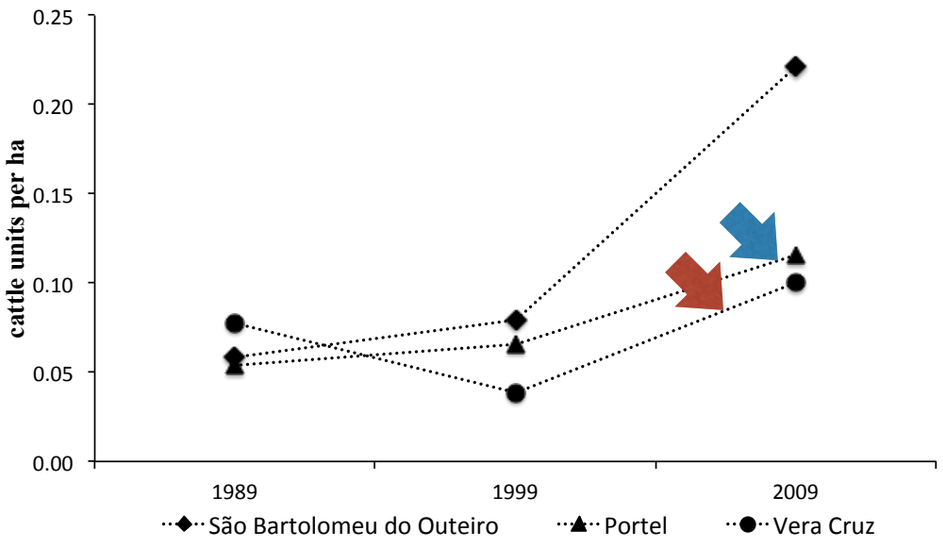
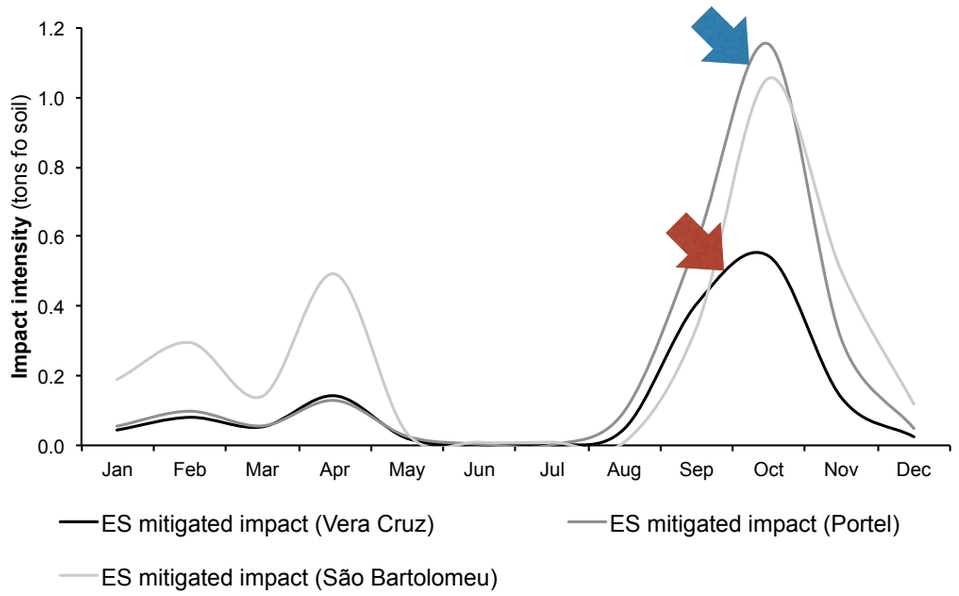










Challenges for local/national assessments

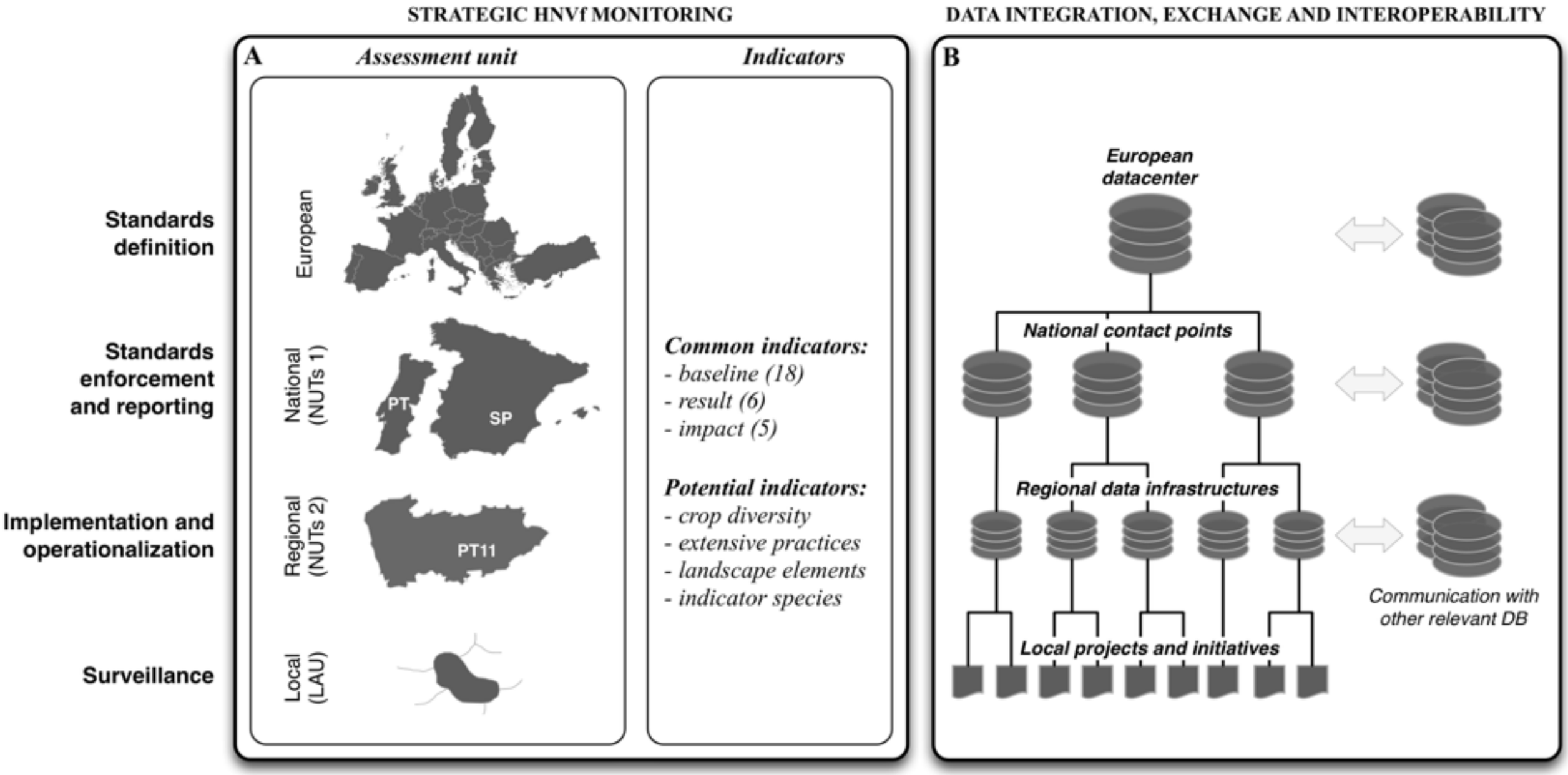
*Identify **relevant systems for HNV** and assess their extent and status*

*Identify **key indicators** that illustrate states and trends in the natural value of a specific area*

*Improve **data access***

*Establish a **dynamic classification** system that is sensitive to transition between HNV types and states*

Challenges for regional implementation



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THANK YOU

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