BIODIESEL

Storyline → Global scenarios

↓

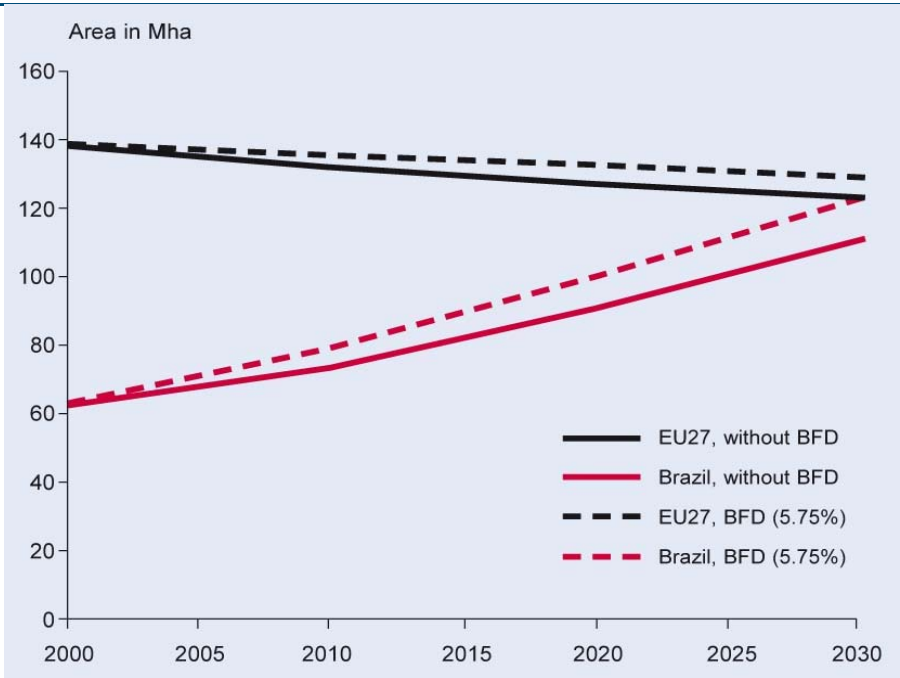
GTAP/IMAGE
global economy and integrated assessment models → Quantification of change in agricultural area at national level

↓

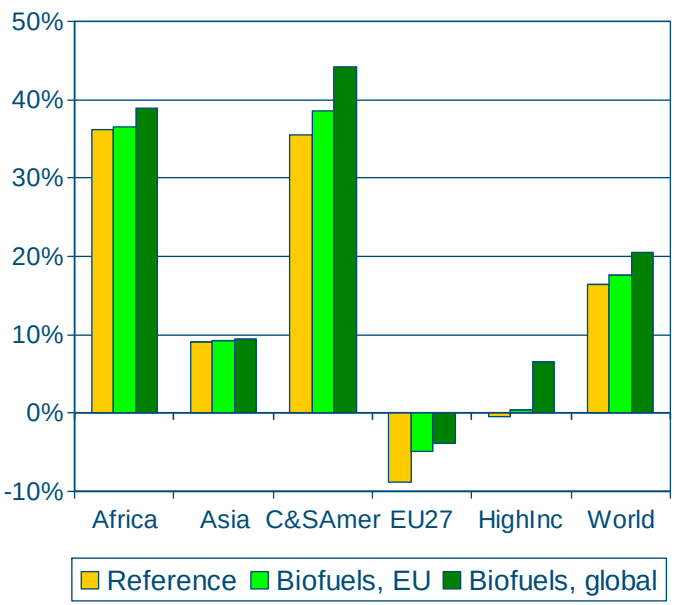
CLUE
land allocation model → Visualisation of changes in landscape

↓

Indicators → Quantification of impacts on "*people , planet and profit*" indicators



Banse et al., 2008. European Review of Ag. Economics
Verburg et al., 2008. Annals of Regional Science



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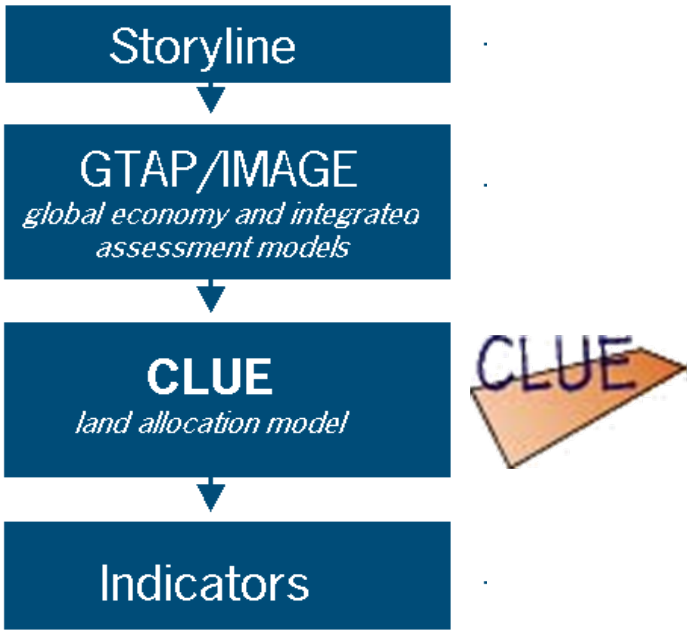
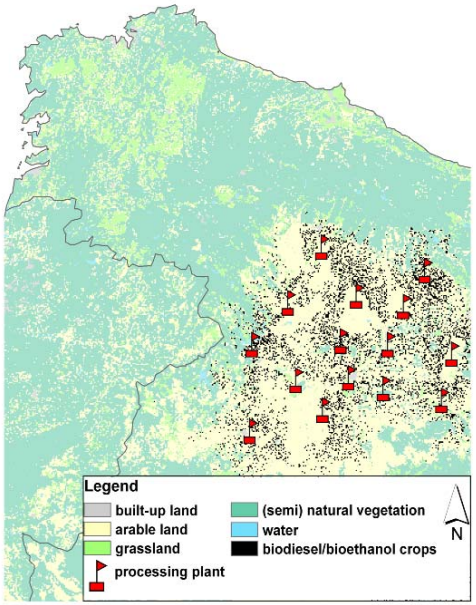
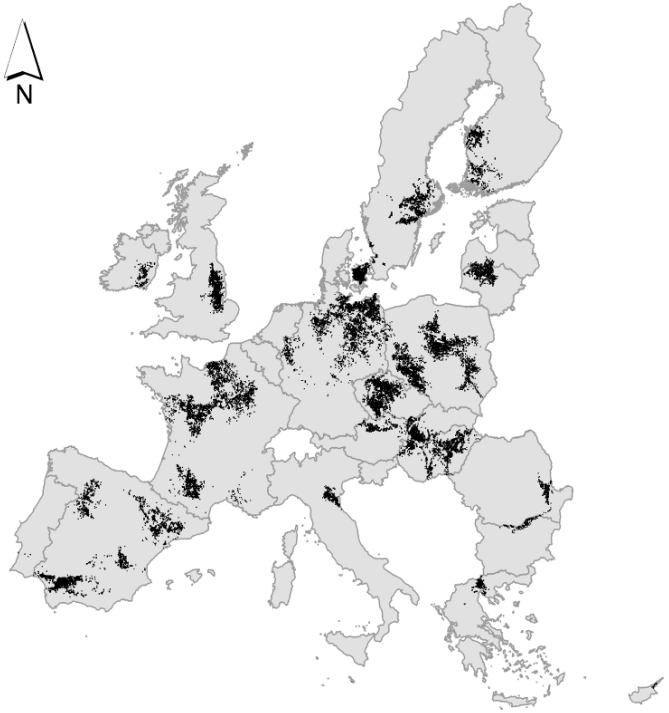
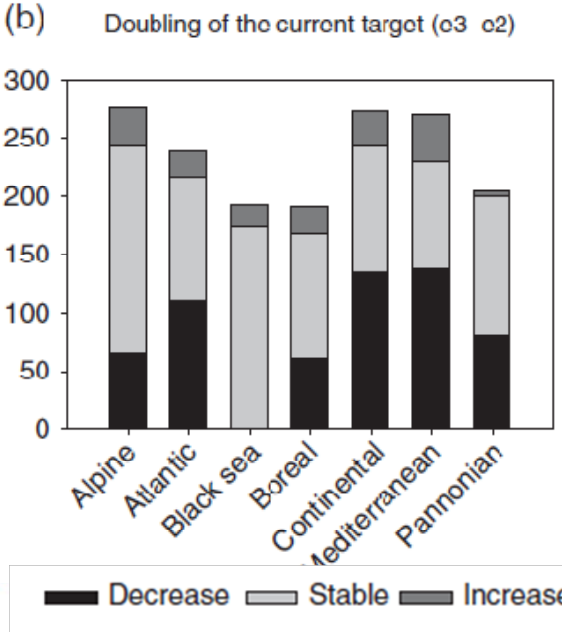
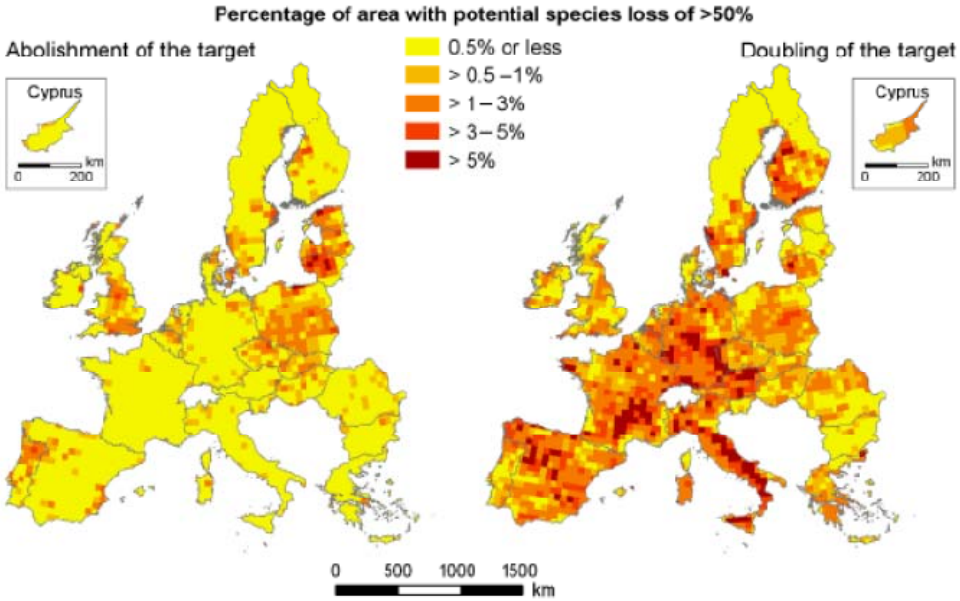


Regional communities



European hotspots biodiesel/bioethanol crops



Effects on European biodiversity

-Hellmann and Verburg, 2009. Biomass and Bioenergy
-Verburg et al., 2009. Landscape Ecology
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