

Figure 1: Boundaries of the studied system.

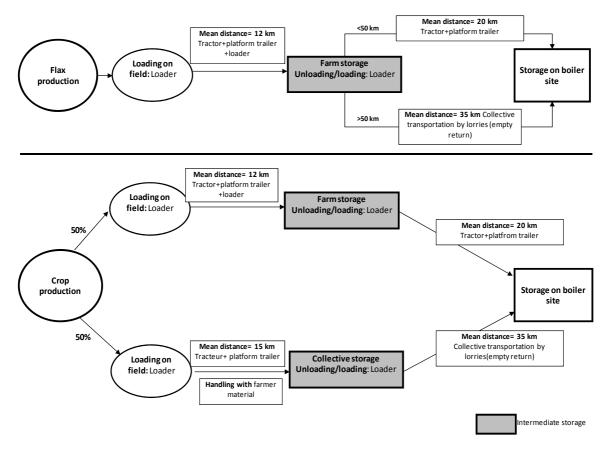


Figure 2: Mobilization hypothesis of biomasses

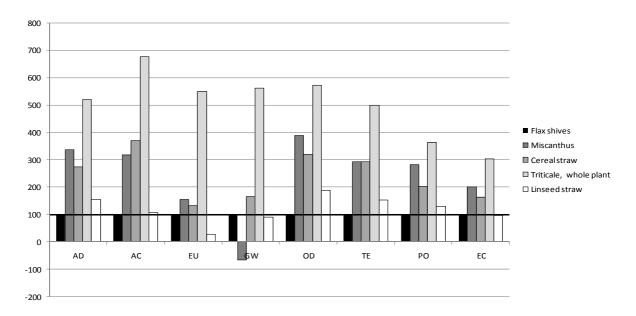


Figure 3: Biomass comparison in index base 100 with economic allocation

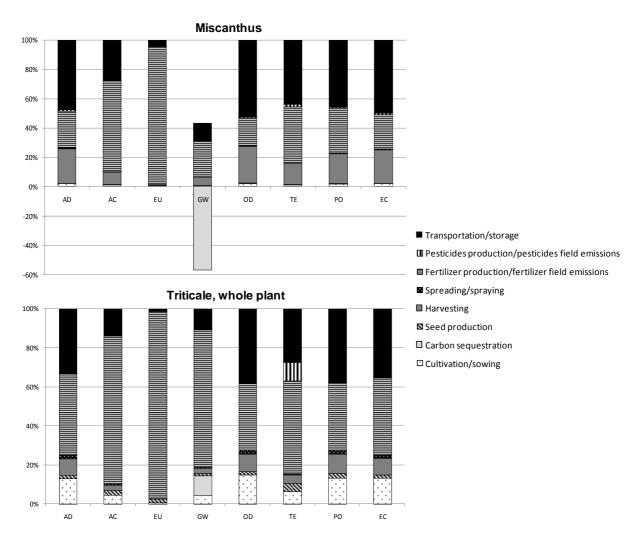


Figure 4: Contributions of dedicated energy crops to the category impacts

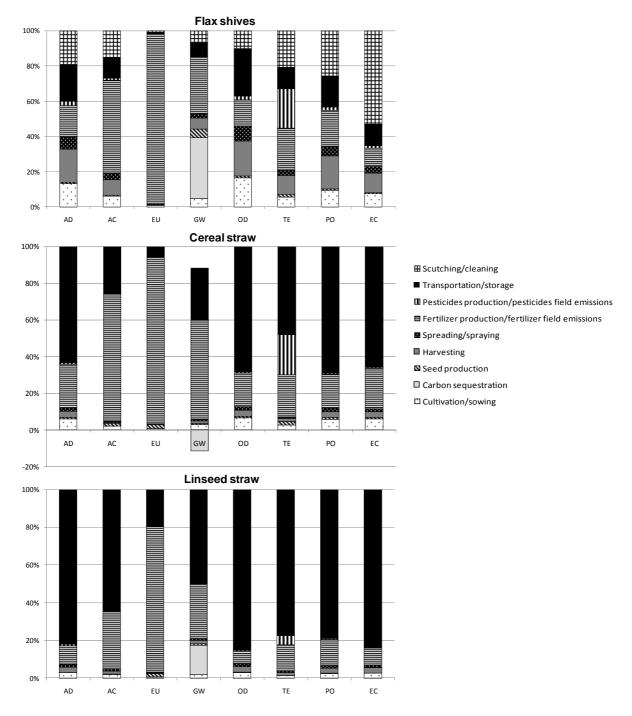


Figure 5: Contributions of crop by-products to the category impacts

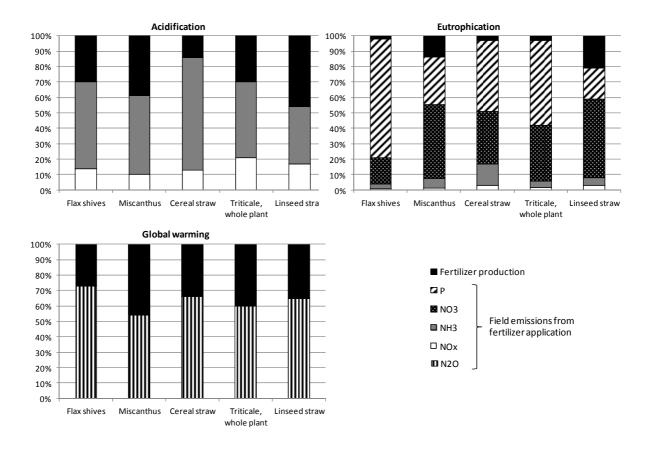


Figure 6 : Contribution analysis of the fertilization (fertilizer production + fertilizer field emissions).

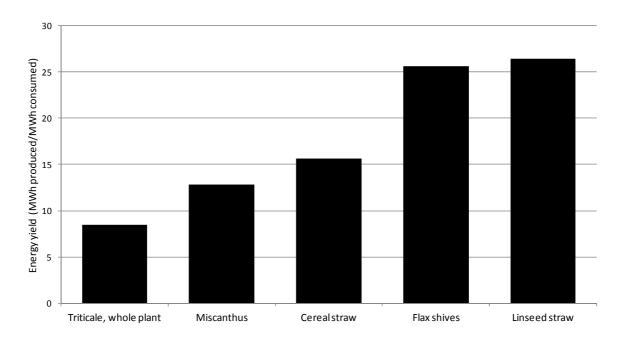


Figure 7 : Net energy yield of biomasses.

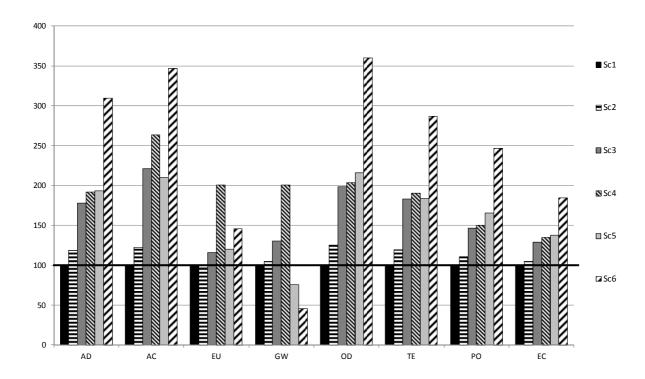


Figure 8: Scenario comparison in index base 100

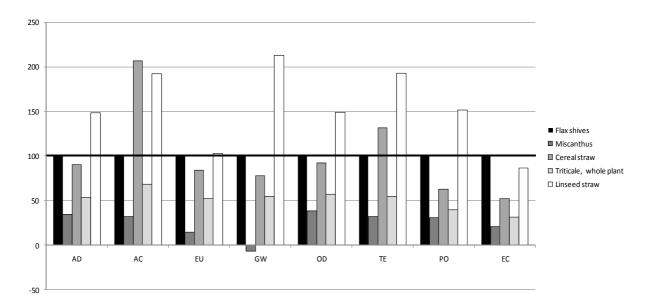


Figure 9: Biomass comparison with mass allocation