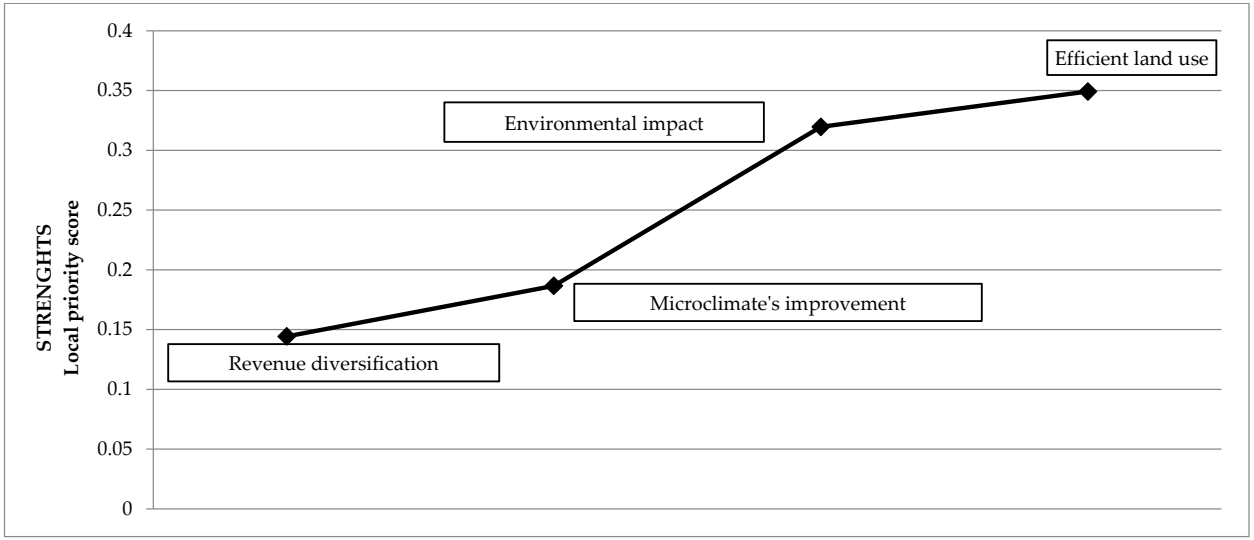
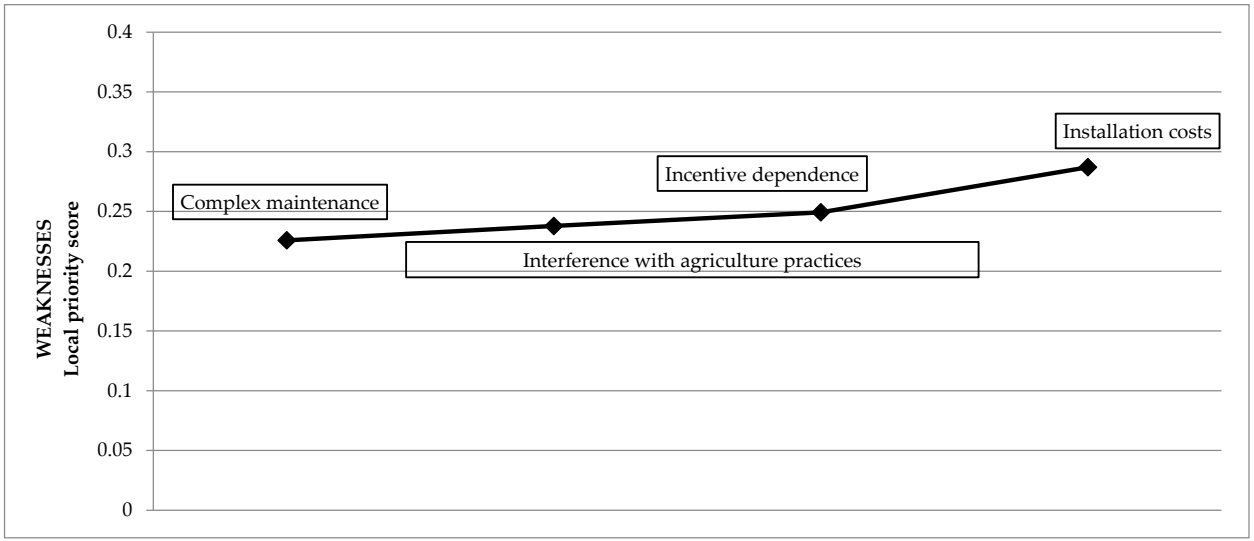
Supplementary Materials

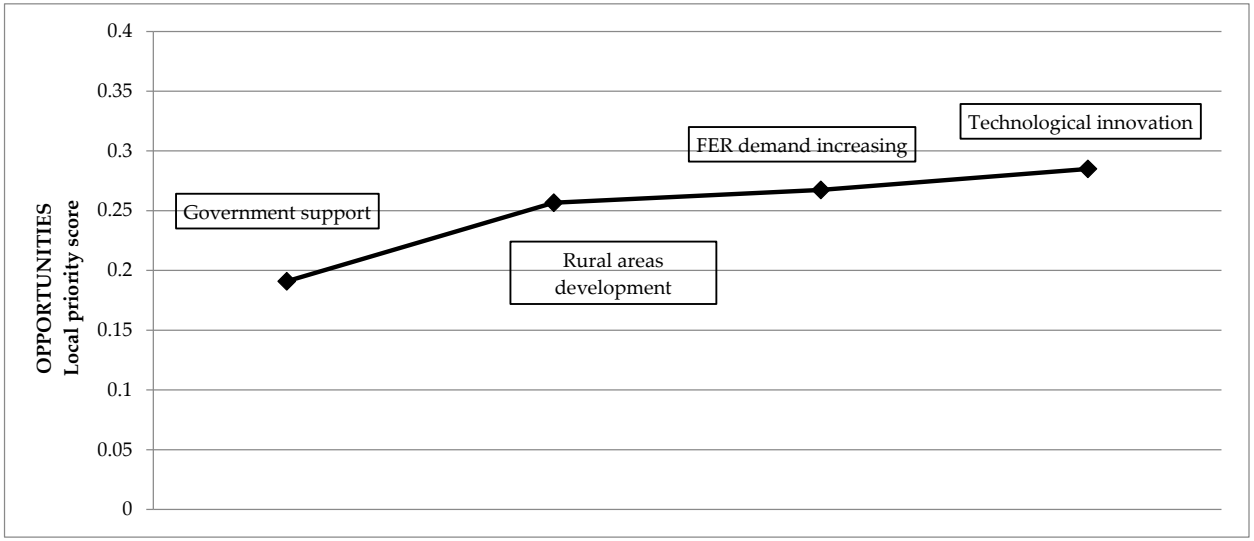
Table S1. Exact values of the local priority scores, together with the values of the Coherence Index (CI) and Consistency Ratio (CR)

Alternatives	Local priority score	CI	CR
S1	0.349242392	0.045612932	0.036784623
S2	0.319712419		
S3	0.186696848		
S4	0.14434834		
W1	0.28705884	0.004154762	0.003350614
W2	0.237847133		
W3	0.225839995		
W4	0.249254032		
O1	0.285007902	0.027499611	0.022177106
O2	0.267378084		
O3	0.256683853		
O4	0.190930161		
T1	0.264593185	0.008477484	0.006836681
T2	0.325511937		
T3	0.212871		
T4	0.197023878		

Figure S1. Line graphs that show the trend of the local priority scores of the alternatives, separately analyzed for each criterion of the SWOT matrix. The graphs of strengths, weaknesses, opportunities and threats are displayed in order




WEAKNESSES
Local priority score
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
Complex maintenance
Interference with agriculture practices
Incentive dependence
Installation costs


OPPORTUNITIES
Local priority score
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
Government support
Rural areas development
FER demand increasing
Technological innovation

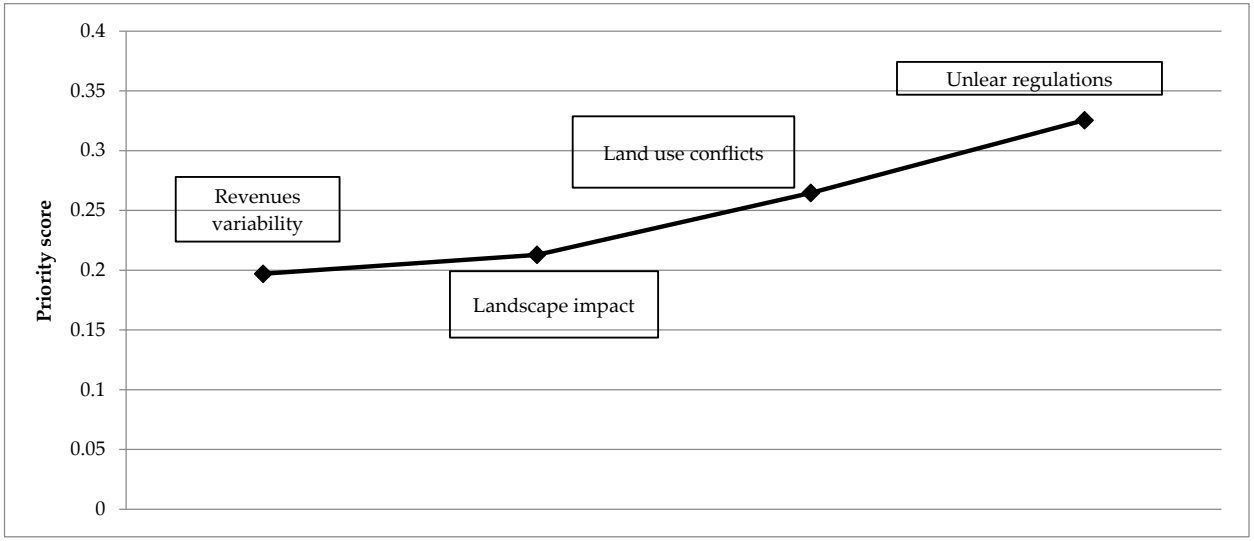


Table S2. Global priorities and Breakdown by stakeholders

		Lawyer		Agronomist/Forestry		Businessman		Engineer	
		Local Priority	Global Priority	Local Priority	Global Priority	Local Priority	Global Priority	Local Priority	Global Priority
S			**0.295516484**		**0.267741297**		**0.294764562**		**0.197648**
S1	Efficient land use	0.239326082	0.070724802	0.347526505	0.093047197	0.307419007	0.090616229	0.450191192	0.088979
S2	Environmental impact	0.47554412	0.140531126	0.32540277	0.08712376	0.223853045	0.065983945	0.286669695	0.05666
S3	Microclimate's improvement	0.197604464	0.058395376	0.178172285	0.047704079	0.186398665	0.054943721	0.182543585	0.036079
S4	Revenue diversification	0.087525334	0.025865179	0.14889844	0.039866262	0.282329282	0.083220667	0.080595528	0.01593
W			**0.12162131**		**0.256194573**		**0.294764562**		**0.271431**
W1	Installation costs	0.322890866	0.03927041	0.279955475	0.071723073	0.296041891	0.087262658	0.262247715	0.071182

W2	Interference	0.245344003	0.029839059	0.225598341	0.057797071	0.270142594	0.079628463	0.229331764	0.062248
W3	Complex maintenance	0.186421128	0.022672782	0.213951548	0.054813225	0.187306413	0.055211293	0.347358027	0.094284
W4	Incentive dependence	0.245344003	0.029839059	0.280494635	0.071861203	0.246509103	0.072662148	0.161062494	0.043717
O			**0.410596411**		**0.290736433**		**0.223972633**		**0.247685**
O1	Technological innovation	0.197695766	0.081173172	0.281132862	0.081735565	0.232110139	0.051986319	0.405209835	0.100364
O2	FER demand increasing	0.450648894	0.185034818	0.233303995	0.067829971	0.366855163	0.082165517	0.187887141	0.046537
O3	Rural areas development	0.210731016	0.086525399	0.256104315	0.074458855	0.278749644	0.062432292	0.235453236	0.058318
O4	Government support	0.140924324	0.057863022	0.229458827	0.066712041	0.122285054	0.027388506	0.171449788	0.042466
T			**0.172265795**		**0.185327698**		**0.186498244**		**0.283235**
T1	Land use conflicts	0.199185594	0.034312865	0.296050016	0.054866268	0.320249291	0.05972593	0.162318341	0.045974
T2	Unlear regulations	0.506063617	0.087177451	0.299855009	0.055571438	0.292232203	0.054500793	0.317398666	0.089899
T3	Landscape impact	0.186864512	0.032190364	0.211848244	0.039261347	0.184896014	0.034482782	0.242722534	0.068748
T4	Revenues variability	0.107886277	0.018585115	0.192246731	0.035628644	0.202622493	0.037788739	0.277560459	0.078615