APPENDIX 3. RESULTS

Results of the prototypical analysis

We present below the results of the prototypical analysis of the social representations of the "landscape" (APPENDIX 3 Table A3.1) and the "agricultural landcape" (APPENDIX 3 Table A3.2) before we conducted the categorization process.

Table A3.1 Prototypical analysis results: Farmers' social representation of the inductor item "landscape" based on study sites (frequency). Word cited by less than 10% of farmers within a given study site are not presented on this table.

		Camargue (n=30)		Plaine et Val de Sèvre (n=30)	
		First rankings	Later rankings	First rankings	Later rankings
Frequency	High	flat (10)* natural (6)*	water (8)* bulls (6)*	plain (15)* hedges (13)*	tree (5)*
	Low	landscape (4) expanse (3) wetland (3)	humid (4) rice (4) zone (4) horses (4) agriculture (3)	cereals (4) flat (4) green (3)	wetland (4) zone (3) crops (3) river (3) not (3)
		Armorique (n=30)		**Gascony Valleys and Hills (n=29)**	
		First rankings	Later rankings	First rankings	Later rankings
Frequency	High	wooded (9)*	bocage (9)* crops (6)*	hillsides (11)*	woods (5) livestock farming (5)*
	Low	agricultural (4) tree (4) banks (4) hedges (3) valley(3)	Land consolidation (4) livestock farming (4) plot (3) zone (3)	landform (4) hilly(4) grassland (4) valley (3) typical (3) diversity (3)	crops (4) landscape (4) river (3)

Note: The first number in parentheses indicates how frequently the induced word was associated to the inductor. Words followed by * are "consensual words" according to the binomial test.

Table A3.2 Prototypical analysis results: Farmers' social representation of the of the inductor item "agricultural landscape" based on study sites (frequency). Word cited by less than 10% of farmers within a given study site are not presented on this table.

		Camargue (n=30)		Plaine et Val de Sèvre (n=30)	
		First rankings	Later rankings	First rankings	Later rankings
Frequency	High	rice (9)* livestock farming (8)*		plain (9)* cereal (6)* large (5)* crops (4) plot (4)	cereals (6)* irrigation (4)
	Low	Plot (6)* rice field (6)*	crops (4) small (4)	agricultural (3) diversity (3) bocage (3)	livestock farming (3) corn (3) not (3) holding (3)

		Armorique (n=30)		Gascony Valleys and Hills (n=29)	
		First rankings	Later rankings	First rankings	Later rankings
Frequency	High	plot (7)* crops (6)* agricultural (5) land consolidation (5) not (5)	livestock farming (8)* livestock (5)	livestock farming (15)* grassland (9)* hillsides (7)* woods (4)	crops (8)* wooded (4)
	Low	fields (4) plot plan (4) wooded (3) tree (3) holding (3) corn (3) hedges (3)	wheat (4) grassland (3) replanting (3)	diversified (3) polyculture (3) cereals (3)	hedges (3) few (3) tree (3) a bit of everything (3) lands (3)

Note: The first number in parentheses indicates how frequently the induced word was associated to the inductor. Words followed by * are "consensual words" according to the binomial test.