Table S1. Contingency table for the categorical variables included in the FAMD analysis of each component evaluated

Variable	VSP	SP	MP	LP
General Farm Information				
Barn	18%	29%	37%	63%
Pen	37%	74%	75%	100%
Chute	34%	58%	44%	88%
Storehouse	31%	58%	51%	50%
Electric fence	32%	48%	49%	88%
Electric pump	5%	13%	20%	38%
Electronic scale	3%	6%	22%	38%
Tractor	3%	10%	19%	63%
Chainsaw	18%	16%	49%	75%
Manual lawn mower	52%	55%	68%	100%
Motor pump	16%	26%	39%	38%
Agroforestry crops	7%	3%	2%	0%
Perennial crops	11%	11%	5%	0%
Transitory crops	5%	3%	8%	0%
Forest monoculture	3%	0%	0%	13%
Pasture area with more than 25 trees per ha	24%	26%	20%	38%
Improved pastures	43%	45%	37%	50%
Silvopastoral systems	6%	0%	3%	0%
Big animal species	49%	68%	80%	100%
Medium animal species	17%	23%	22%	38%
Small animal species	27%	39%	46%	50%
Herd composition and management - Categorical variables				
Record keeping	40%	53%	81%	75%
Mineral salt supplementation	71%	89%	78%	88%
Plaint salt supplementation	31%	33%	16%	13%
Supplementation	51%	72%	63%	75%
Concentrate feeds	7%	14%	11%	25%
Pasture management - Categorical variables				
Rotational grazing	88%	100%	95%	88%
Division of paddocks				
Barbed wire	70%	60%	42%	13%
Electric fence	12%	33%	24%	38%
Mixed	17%	7%	34%	50%
Shifting paddocks area	12%	32%	24%	38%
Weeding method				
Manual	42%	41%	31%	0%
Mechanical	24%	12%	10%	25%
Chemical	3%	18%	8%	0%
Mixed	28%	29%	48%	75%
Fertilization	19%	14%	25%	50%
Agricultural lime	41%	60%	33%	0%
Dolomite lime	59%	40%	53%	0%

	VSP	SP	MP	LP
Pasture renewal	17%	42%	39%	75%
Production Information - Categorical variables				
Animal weighing method - scale	81%	85%	8%	0%
Animal weighing method - weighing tape	10%	8%	90%	100%
Animal weighing method - none	9%	8%	2%	0%
Environmental Information - Categorical variables				
Forest	76%	81%	73%	63%
Water source				
Surface water	76%	81%	85%	100%
Underground water	8%	6%	20%	75%
Piped water	43%	35%	39%	13%
Water springs	69%	39%	61%	38%
Water availability during summer for livestock	92%	97%	98%	100%
Wastewater treatment system	29%	25%	38%	38%
Solid waste management				
Incineration	41%	29%	42%	50%
Burial	22%	16%	19%	50%
Handled by a third party	27%	42%	34%	0%

VSP: very small livestock producers, SP: small livestock producers, MP: medium livestock producers, LP: large livestock producers