

Appendix 5 Number of conservation projects in each of the 4 groups of CEPA projects identified by the hierarchical cluster analysis (HCA).

Variable and items ^a	Environmental management without society engagement (n=24)	Environmental awareness (n=32)	Integrated participation for fostering sustainable livelihoods (n=49)	Small conservation actions with local communities (n=77)	Chi-square test ^b	df
ES category					12.59**	6
<i>provisioning</i>	6	0*	22*	24		
<i>regulating</i>	12	0*	25*	30		
<i>cultural</i>	6	32*	2*	23		
Purpose of CEPA actions					12.59**	6
<i>without CEPA actions</i>	24*	0*	0*	0*		
<i>CEPA as a strategy</i>	0*	0*	49*	76*		
<i>pure CEPA</i>	0*	32*	0*	1*		
E. communication					7.81**	3
<i>without EE</i>	24*	5*	9*	36		
<i>EC</i>	0*	27*	40*	41		
E. education					7.81**	3
<i>without EE</i>	24*	7	0*	27		
<i>EE</i>	0*	25	49*	50		
E. participation					7.81**	3
<i>without EP</i>	24*	21	5*	52*		
<i>EP</i>	0*	11	44*	25*		
Integration of type CEPA actions					16.91**	9
<i>none integration</i>	24*	0*	0*	0*		
<i>low</i>	0*	11	0*	38*		
<i>medium</i>	0*	11	14	39*		
<i>high</i>	0*	10	35*	0*		
Main conservation action					16.91**	9
<i>land/water management</i>	18*	0*	29	46		
<i>sps. management</i>	1	0*	0*	6*		
<i>education&awarenes</i>	0*	32*	0*	2*		
<i>livelihood</i>	5	0*	20*	23		
Main stakeholders					24.96**	15
<i>without stakehold.</i>	24*	0*	0*	0*		
<i>local communities</i>	0*	13	22	39*		
<i>small-scale</i>	0*	1*	17*	14		
<i>school children</i>	0*	5*	2	2		
<i>env. gov. Staff & decision makers</i>	0	1	5	7		
<i>env.people</i>	0	12*	3*	15		
Spatial scale					7.81**	3
<i>regional</i>	16	30*	42	51*		
<i>local</i>	8	2*	7*	26*		
Budget					16.91**	9
<i>unspecified</i>	6	4	7	8		
<i>low budget</i>	9	16	9*	40*		
<i>medium budget</i>	4	8	14	18		
<i>high budget</i>	5	4	23*	11*		
Duration					12.59**	6
<i>one year</i>	14*	15	3*	34		
<i>2-4 years</i>	7	14	28*	25*		
<i>>4 years</i>	3	3*	18*	18		

^a Only variables/items whose p-value for chi-squares test was less than 0.1 are compiled in this table

^b Significance value: *p<0.05; **p<0.001