

Table 1 Contributions of alternative elements on environment, economic, social and technology aspect within implying the strategy of GEP management

No	Policies alternative	Contribution value of aspect			
		Environment	Economic	Social	Technology
1	Revision of Environment Safety guidelines (0.085)	0.084	0.086	0.082	0.089
2	Making the guidelines of feed safety (0.071)	0.073	0.068	0.072	0.071
3	Making rules of experiments and developments (0.104)	0.101	0.106	0.104	0.106
4	Improving the human resource capability to test its biological safety (0.096)	0.100	0.093	0.100	0.090
5	Improving the Technical Team of Biosafety (TTKH) capability on risk management (0.162)	0.153	0.163	0.167	0.164
6	Developing the research facilities (0.069)	0.079	0.066	0.067	0.063
7	Financing consistency (0.077)	0.082	0.081	0.072	0.070
8	Study economic- social for the sustainable GEPs (0.028)	0.028	0.029	0.028	0.028
9	GEPs socializing to the communities (0.031)	0.028	0.030	0.033	0.033
10	Scientific Education and Information (0.056)	0.058	0.052	0.056	0.056
11	Study of Biological Safety program in PT (0.034)	0.035	0.035	0.032	0.032
12	<i>Law enforcement</i> of rules and laws (0.187)	0.178	0.191	0.185	0.198