

Table

Table 1. The results of investigation changes on chromosomes in cattle in Serbia in period 1996-2000

Year	Breed	Sex			KARYOTYPE CHANGES												
		M	F	Σ	Normal 2n=60XY 2n=60XX	%	Chimera	%	Tr. 1/29	%	Break	%	Ring	%	Σ	%	
1996	Holstein	31	27	58	58	100											
	Friesian																
1997	Holstein	14	17	31	28	90.32	3	9.67							3	9.67	
	Friesian																
	Simmental	7		7	7	100											
1998	Holstein	93		93	90	99.7	3	3.22							3	3.22	
	Friesian																
	Simmental		10	10	10	100											
1999	Holstein	43		43	43	100											
	Friesian																
	Grey Steppe	5	37	42	42	100											
	Simmental	10	20	30	29	96.7			1	3.3					1	3.3	
2000	Holstein	12	30	42	41	97.6					1	2.38			1	2.38	
	Friesian																
	Simmental		15	15	14	93.3							1	6.6	1	6.6	
Σ	3 BREED	215	156	371	362	97.57	6	1.6	1	0.27	1	0.27	1	0.27	9	2.42	