

Effect of inbreeding on fertility traits in five dog breeds

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Supplementary Online Material (SOM)

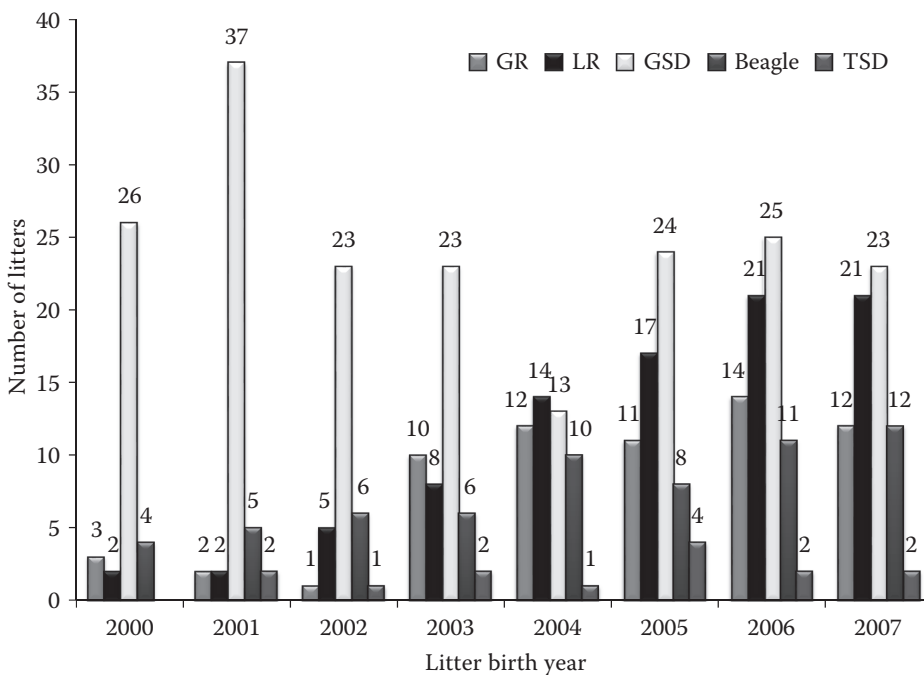


Figure S1. Annual numbers of litters of examined breeds GSD = German Shepherd dog, TSD = Tatra Shepherd dog, GR = Golden Retriever, LR = Labrador Retriever

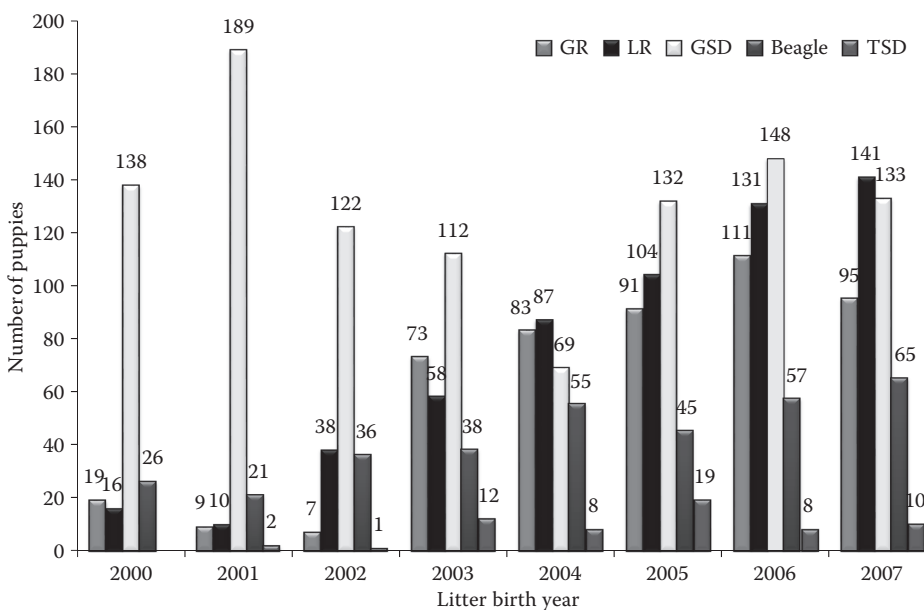


Figure S2. Distribution of the number of puppies of the examined breeds in time GSD = German Shepherd dog, TSD = Tatra Shepherd dog, GR = Golden Retriever, LR = Labrador Retriever

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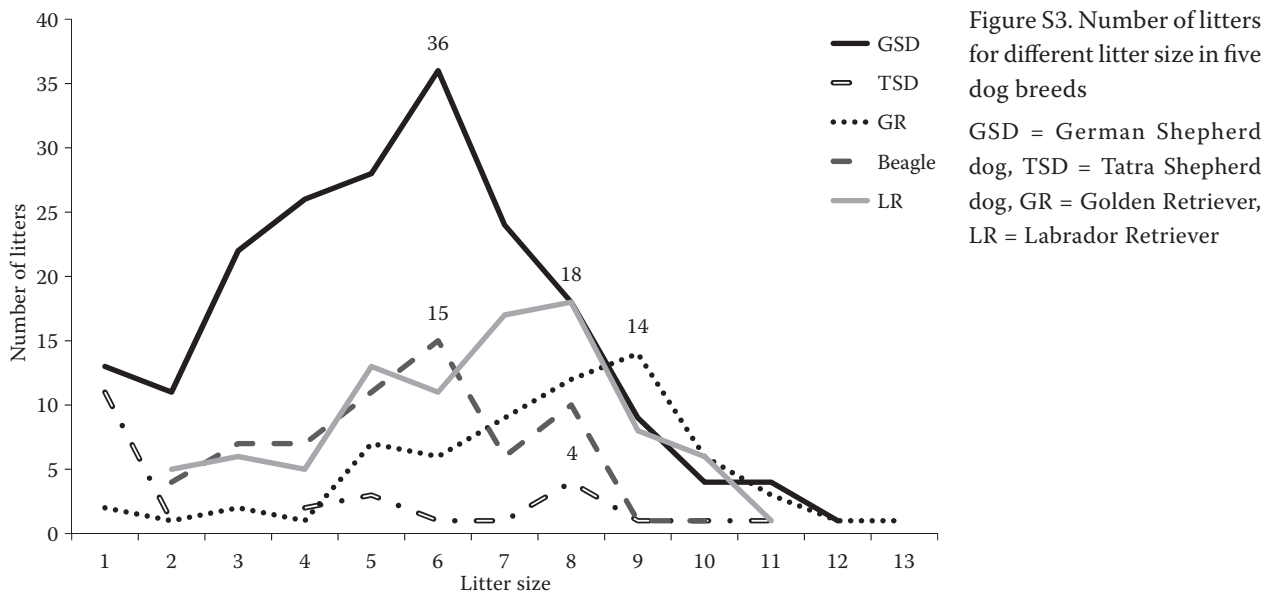


Table S1. Number of litters by sire and breed

Number of litters per sire	Breed				
	Beagle	Golden Retriever	Labrador Retriever	Tatra Shepherd dog	German Shepherd dog
1	15	12	25	8	34
2	3	2	2	3	16
3	1	2	2		3
4		1	2		5
5			3		5
6		2	2		2
7		1			2
8 and more	3	1	2		4

Table S2. Number of litters per dam in breeds

Number of litters per dam	Breed				
	Beagle	Golden Retriever	Labrador Retriever	Tatra Shepherd dog	German Shepherd dog
1	22	23	32	2	42
2	6	14	14	2	23
3	1	2	5	2	15
4	3	2	1		7
5	1		2		5
6					
7					1
8	1				