	Total samples	Percentage of samples
Breed		
Labrador retriever	508	11.4
Mixed breed	405	9.1
Golden retriever	251	5.6
German shepherd dog	239	5.4
Gender		
Female intact	311	8.0
Female spayed	1672	42.9
Male intact	506	13.0
Male neutered	1405	36.1

SUPPLEMENTARY TABLE S1. DEMOGRAPHIC CHARACTERISTICS OF STUDY POPULATION

Most frequent breeds shown; each remaining breed (214 breeds) made up <5% of the study population. Breed was not reported for 32 dogs (0.7%), gender was not reported for 552 dogs (12.4%).