**Appendix 1.** Data on cardiovascular drugs aimed at treating the underlying structural cardiac disease administered to 55 dogs with atrial fibrillation at the time of study inclusion.

Cardiac disease (No. of dogs)	B2		C		D	
	MMVD (3)	DCM (2)	MMVD (34)	DCM (13)	MMVD (3)	DCM (0)
Cardiac drug (No. of dogs) [median dose	None	None	Furosemide (22) [4 mg/kg/day]	Furosemide (2) [2.4 mg/kg/day]	Furosemide (3) [7.6 mg/kg/day]	-
at study inclusion]			Pimobendan (18) [0.52 mg/kg/day]	Pimobendan (1) [0.2 mg/kg/day]	Pimobendan (18) [0.7 mg/kg/day]	
			Benazepril (13) [0.6 mg/kg/day]		Benazepril (13) [0.64 mg/kg/day]	
			Spironolactone (5) [1.8 mg/kg/day]		Enalapril (1) [1.2 mg/kg/day]	
			Enalapril (2) [0.55 mg/kg/day]		Spironolactone (1) [1.3 mg/kg/day]	
			Amlodipine (1) [0.18 mg/kg/day]		Torasemide (1) [0.2 mg/kg/day]	
			Hydrochlorothiazide (1) [0.7 mg/kg q48h]			

ACVIM: American College of Veterinary Internal Medicine; B2: dogs from MMVD group with cardiac enlargement or dogs from DCM group showing left ventricular systolic dysfunction with or without concurrent left ventricular chamber enlargement in diastole; C: dogs with MMVD or DCM and past or present clinical signs of congestive heart failure; D: dogs with MMVD or DCM and clinical signs of congestive heart failure refractory to standard treatment; DCM: dilated cardiomyopathy; MMVD: myxomatous mitral valve disease;