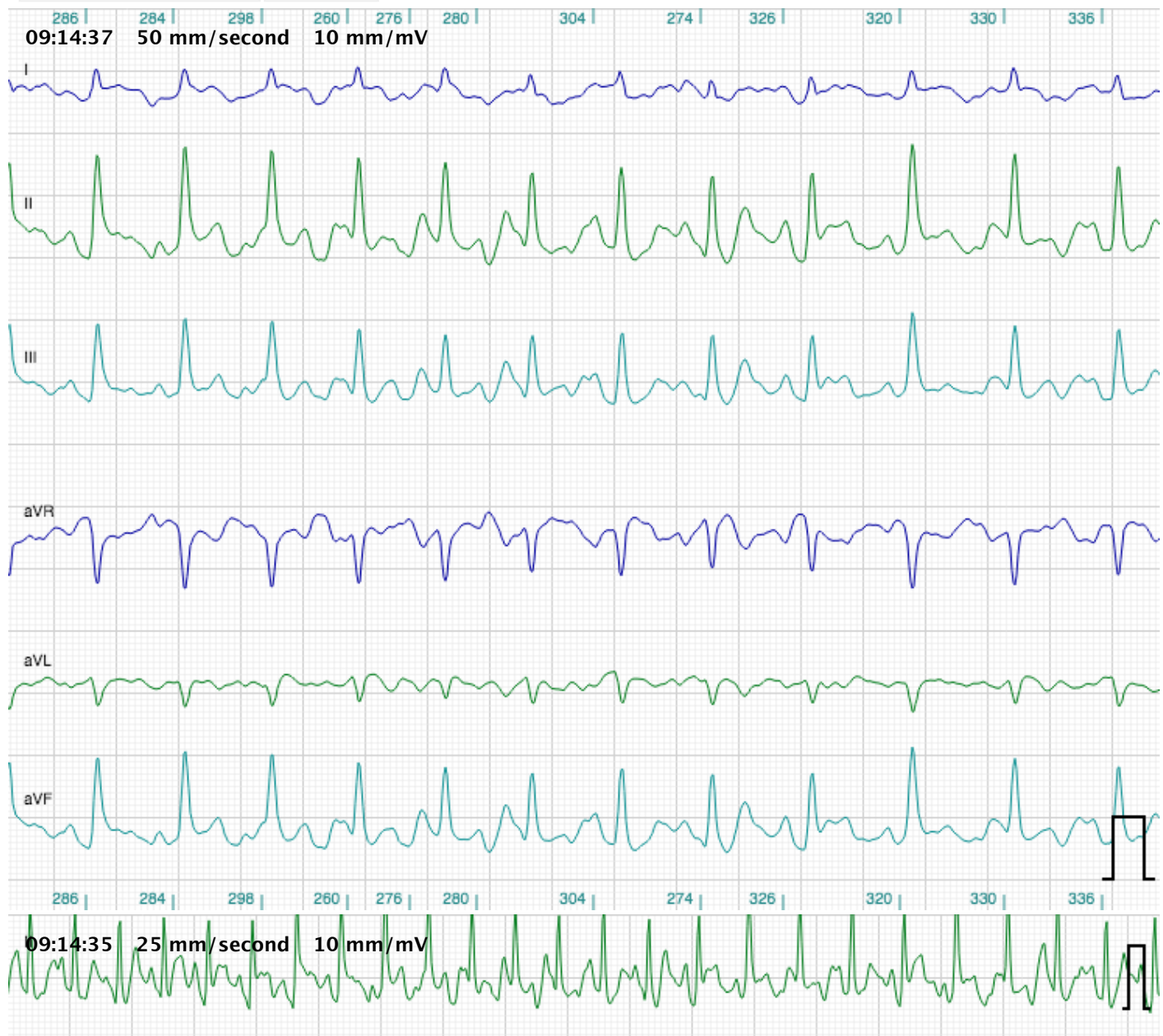
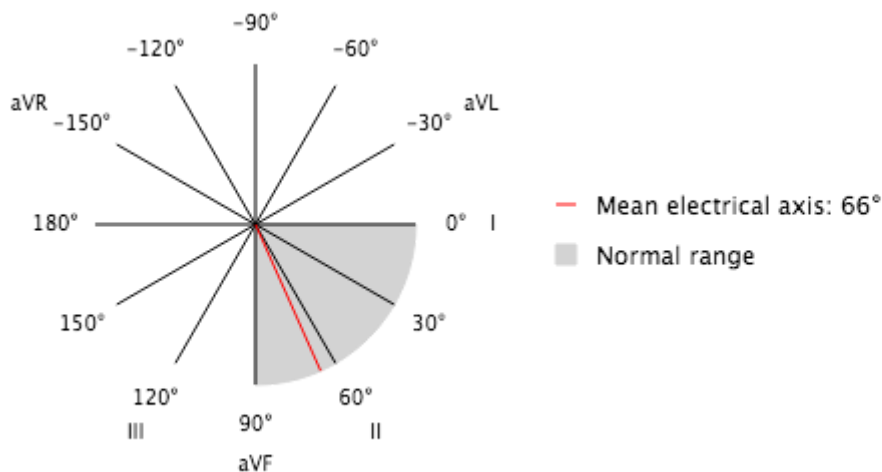


Type: Rest ECG **Date:** 10/05/2018 09:13:48 **Duration:** 00:06:30

Patient name:		Weight:	36.0 kg	Species:	Dog
ID:		History		Breed:	Golden retriever
Email:		Medications:		Owner:	
Phone Number:		Code-procedure		Spayed/Neutered	No
Sex:	F				
Age:	Unknown				



Mean electrical axis:



Report / Conclusion:

A detailed analysis of 6 different leads was performed. Heart rate and rhythm, measurable intervals and amplitudes, and deflection morphology were all examined and revealed the following data:

HR=170–204
P=45
PR=90
QRS=65
R=1.85
QT=180

The heart rhythm is rapid, mostly regular with occasional VPCs, and frequent motion artifacts.

Findings: Supraventricular tachycardia (which could still reflect a physiological sinus tachycardia, rather than necessarily a pathological arrhythmia) with occasional VPCs.

Conclusions and recommendations: If this ECG was conducted while the dog was standing or sitting or even sternal, this might explain the frequent artifacts. Please consider repeating it in right lateral recumbency when lying on a non-metal surface.

The occasional VPC likely has no hemodynamic or clinical impact. If fear, fever, pain, anxiety and other reasons for a normally elevated sympathetic tone during the recording session can be ruled out, consider atenolol therapy at 25 mg every 12 hours, then repeat the ECG (in right lateral recumbency) in about one week from now, to seek both electrocardiographic AND clinical difference.