

**Supplemental Table 1: Generalized Estimating Equations Models**

	Electrogram Parameters					
	Bipolar Voltage (mV)		Unipolar Voltage (mV)		Duration (msec)	
	B	P	B	P	B	P
CT Intensity (Hounsfield units)	0.019	<0.001*	0.032	<0.001*	-0.277	<0.001*
Left Ventricular Wall thickness (mm)	0.254	<0.001*	0.534	<0.001*	-2.720	<0.001*
Body Mass Index	-0.037	0.019*	-0.021	0.728	-0.156	0.903
Left Ventricular Ejection Fraction (%)	-0.015	0.019*	-0.008	0.738	-0.030	0.947
Age (years)	0.007	0.311	0.019	0.505	-1.504	0.008

Significant regression coefficients and P-values defined as  $P < 0.05$  are shown by asterisks (\*).

B=regression coefficients; P=P-value.