

Table S2. Amplitudes, durations and coefficients of variation of duplicate ECG measurements of bipolar limb leads (I, II, III) and a base apex lead in 20 neonatal diarrheic calves.

Variable		Lead II			Lead I			Lead III			Lead Base-Apex			P-value
		Median	IQI	VI	Median	IQI	VI	Median	IQI	VI	Median	IQI	VI	
P amplitude (mV)	M1	0.18	0.15	0.83	0.16	0.11	0.69	0.06*	0.06	1.0	0.20	0.12	0.60	< 0.001
	M2	0.18	0.13	0.72	0.16	0.12	0.75	0.05*	0.06	1.2	0.20	0.13	0.65	< 0.001
R amplitude (mV)	M1	0.04	0.06	1.5	0.04	0.06	1.5	0.04	0.16	4.0	0.03	0.04	1.33	0.96
	M2	0.04	0.06	1.5	0.04	0.06	1.5	0.03	0.17	5.7	0.03	0.04	1.33	0.95
S amplitude (mV) ¹	M1	-1.63	0.42	0.26	-0.98*	0.84	0.86	-0.68*	0.84	1.24	-1.68	0.83	0.49	< 0.001
	M2	-1.72	0.49	0.28	-1.14*	0.77	0.68	-0.70*	0.89	1.27	-1.76	0.81	0.46	< 0.001
T amplitude (mV)	M1	0.65	0.41	0.63	0.40	0.56	1.40	0.23*	0.49	2.13	0.59	0.49	0.83	< 0.001
	M2	0.64	0.38	0.59	0.43	0.53	1.23	0.21*	0.54	2.57	0.60	0.47	0.78	< 0.001
QRS duration (ms)	M1	72	18.5	0.26	70	16	0.23	67	11.5	0.17	76	14	0.18	0.17
	M2	72	17.5	0.24	70	15	0.21	71	17	0.24	78	16	0.21	0.23
QTc Frederica (ms)	M1	322	52	0.16	318	47	0.15	298	58	0.19	323	53	0.16	0.61
	M2	321	52	0.16	321	49	0.15	302	62	0.21	320	45	0.14	0.85
ST duration (ms)	M1	74	54	0.73	85	53	0.62	91	24	0.26	72	35	0.49	0.38
	M2	72	35	0.49	77	49	0.64	91	43	0.47	74	32	0.43	0.31
T duration (ms)	M1	100	28	0.28	92	36	0.39	83*	31	0.37	102	35	0.34	0.040
	M2	101	27	0.27	96	28	0.29	77*	32	0.42	101	24	0.24	0.003
ST amplitude (mV)	M1	0.05	0.06	1.2	0.02*	0.03	1.5	0.04	0.06	1.5	0.05	0.07	1.4	0.019
	M2	0.05	0.06	1.2	0.03	0.05	1.67	0.03	0.07	2.3	0.06	0.04	0.67	0.068
ST angle (°)	M1	3	2	0.67	1.5	3	2	2*	2.75	1.38	2.5	4.75	1.9	0.021
	M2	3	3.5	1.2	1.5	3	2	2	2.75	1.38	2	4	2.0	0.14
Ratio of T to S amplitude	M1	0.43	0.24	0.56	0.43	0.33	0.77	0.26*	0.51	1.96	0.44	0.22	0.5	0.057
	M2	0.41	0.25	0.61	0.41	0.31	0.76	0.20*	0.67	3.4	0.44	0.18	0.41	0.036

M1, measurement 1; M2, measurement 2; IQI, intraquartile interval; VI, variability index calculated as the ratio of the intraquartile interval to the median. Values with asterisks are significantly different from lead II measurements ($P \leq 0.0167$).

¹Median values of the S amplitude were multiplied with a factor of -1 for calculation of VI values.