The following are supplemental materials and will be published online only

Supplementary Table: Mixed effects model

Feature	Difference	95% Confidence intervals	p
Log$_2$ RMSSD (ms)	-1.21	-2.58; 0.16	0.09
Log$_2$ SDNN (ms)	-1.15	-2.00; -0.31	0.008
Log$_2$ Low Frequency (ms^2)	-5.08	-8.66; -1.49	0.006
Log$_2$ High Frequency (ms^2)	-3.45	-5.79; -1.11	0.004
Log$_2$ Low Frequency normalized units	-1.68	-3.28; -0.07	004
Log$_2$ High Frequency normalized units	-0.025	-1.20; 1.15	0.97
Log$_2$ Total Power (ms^2)	-3.07	-5.40; -0.75	0.01
Log$_2$ Low:Frequency	-1.66	-3.99; 0.69	0.17