Appendix B

The list of computed HRV features from the annotated R-peaks

Row	Abbreviation	Definition	Type
1	NNmean	mean distance value of two normal consecutive R-peaks (NN)	Temporal
2	NNmode	mode of NN intervals	
3	NNmedian	median value of NN intervals	
4	NNskew	skweness of NN intervals	
5	NNkurt	kurtosis of NN intervals	
6	NNiqr	interquartile range of NN intervals	
7	SDNN	standard deviation of all NN intervals	
8	RMSSD	The square root of the mean of the sum of the squares of differences between adjacent NN intervals	
9	pnn50	NN>=50ms count divided by the total number of all NN intervals	
10	btsdet	average number of beats detected in 5 min intervals	
11	ulf	power in the ultra-low frequency range (less than 0.003 Hz)	Frequency-based
12	vlf	power in very low frequency range (0.003 <= vlf < 0.04 Hz)	
13	lf	power in low frequency range (0.04Hz <= lf < 0.15 Hz)	
14	hf	power in high frequency range (0.15 <= hf < 0.4 Hz)	
15	lfhf	Ratio LF /HF	
16	ttlpwr	total spectral power	
17	SampEn	Sample entropy	Entropy-based
18	ApEn	approximate entropy	
19	ac	acceleration capacity	Others
20	dc	deceleration capacity	
21	SD1	standard deviation of projection of the Poincare Plot (PP) on the line perpendicular to the line of identity	
22	SD2	standard deviation of the projection of the PP on the line of identity	
23	SD1SD2	Ratio SD1/SD2	