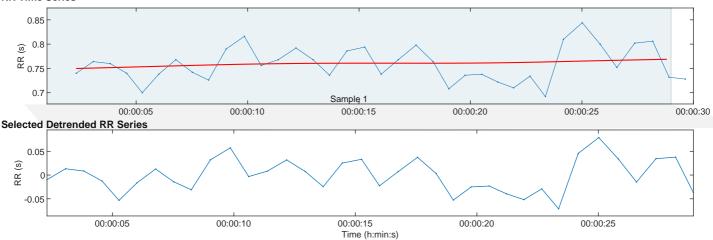
HRV Analysis - Standard Results







Parasympathetic Nervous System (PNS) Mean RR RMSSD SD1 759 ms 41.0 ms 42.4% PNS Index = -0.65

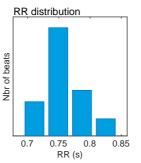
Sympathetic Nervous System (SNS)Mean HRStress indexSD279 bpm14.057.6%

SNS Index = 1.45

Parasympathetic tone (recovery) Sympathetic tone (stress) PNS Index = -0.65SNS Index = 1.45 -2SD:-SD SD 2SD SD -2SD Mean RR Mean HR **RMSSD** Stress index SD1 SD2 -5 0 -4 LOW NORMAL HIGH HIGH **NORMAL** LOW

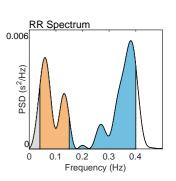
Time-Domain Results

Variable	Units	Value
Mean RR*	(ms)	759
Mean HR*	(bpm)	79
Min HR	(bpm)	75
Max HR	(bpm)	83
SDNN	(ms)	34.8
RMSSD	(ms)	41.0
NN50	(beats)	6
pNN50	(%)	17.14
RR triangular	index	5.14
TINN	(ms)	129.0
Stress Index	(SI)	14.0
DC	(ms)	35.1
DCmod	(ms)	46.7



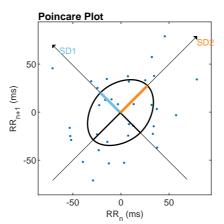
Frequency-Domain Results (FFT spectrum)

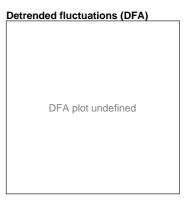
Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.040	0.060	0.380
Power	(ms^2)	47	302	431
Power	(log)	3.851	5.709	6.065
Power	(%)	6.00	38.50	54.96
Power	(n.u.)		40.96	58.47
Total power	(ms^2)	784		
Total Power	(log)	6.664		
LF/HF ratio		0.701		
RESP	(Hz)	-		



Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	29.4
SD2	(ms)	39.9
SD2/SD1		1.356
Approximate Entropy (ApEn)		-
Sample Entropy (SampEn)		-
Detrended Fluctutation Analysis (DFA)		-
Short-term fluctuations, α 1		-
Long-term fluctuations, α 2		
Correlation Dimension (D2)		-
Recurrence Plot Analysis (RPA)	(beats)	-
Mean line length (Lmean)	(beats)	-
Max line length (Lmax)	(%)	-
Recurrence rate (REC)	(%)	-
Determinism (DET)		-
Shannon Entropy (ShanEn)		-
Multi-Scale Entropy (MSE)		-

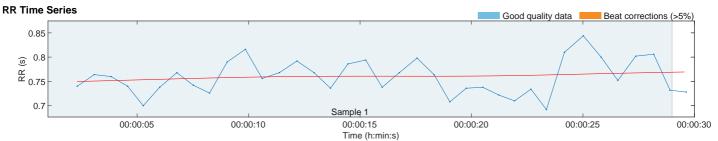




*Results are calculated from the non-detrended selected RR series.

HRV Analysis - Time-Varying Results





TIME-VARYING RESULTS NOT DEFINED (Not enough good quality data available for time-varying analysis)

