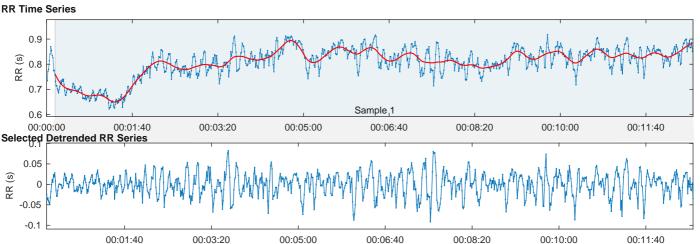
HRV Analysis Results



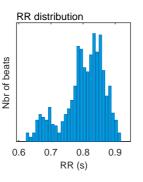


Autonomic nervous system indexes Parasympathetic tone (recovery) Sympathetic tone (stress) Parasympathetic Nervous System (PNS) Mean RR **RMSSD** PNS Index = -1.16SNS Index = 1.46 SD1 **802** ms **20.8** ms 29.0% SD 2SD -2SD -SD -SD -2SD PNS Index = -1.16Mean RR Mean HR Sympathetic Nervous System (SNS) **RMSSD** Stress index Mean HR Stress index SD1 SD2 **75** bpm 14.8 71.0% SNS Index = 1.46-5 0 1 5 5 4 3 2 0 -1 -2 -3 -4 -5 LOW **NORMAL** HIGH HIGH **NORMAL** LOW

Time (h:min:s)

Time-Domain Results

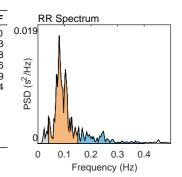
Variable	Units	Value
Mean RR*	(ms)	802
Mean HR*	(bpm)	75
Min HR	(bpm)	66
Max HR	(bpm)	95
SDNN	(ms)	27.4
RMSSD	(ms)	20.8
NN50	(beats)	25
pNN50	(%)	2.70
RR triangula	7.67	
TINN	(ms)	139.0
Stress Index	14.8	



Variable	Units	VLF	LF	HF
Frequency b	and (Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak freque	ncy (Hz)	0.040	0.080	0.153
Power	(ms ²)	38	605	148
Power	(ms ²) (log)	3.643	6.405	4.996
Power	(%)	4.83	76.47	18.69
Power	(n.u.)		80.35	19.64

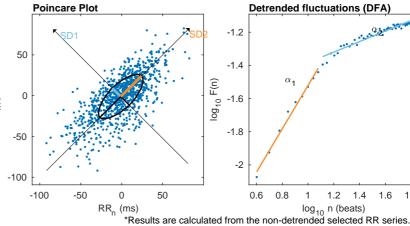
Frequency-Domain Results (FFT spectrum)

Total power (ms²) 791
Total Power (log) 6.673
LF/HF ratio 4.092
RESP (Hz) -



Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	14.7
SD2	(ms)	35.9
SD2/SD1		2.443
Approximate Entropy (ApEn)		1.475
Sample Entropy (SampEn)		1.647
Detrended Fluctutation Analysis (DFA	A)	
Short-term fluctuations, $\alpha 1$		1.308
Long-term fluctuations, α 2		0.318



1.8