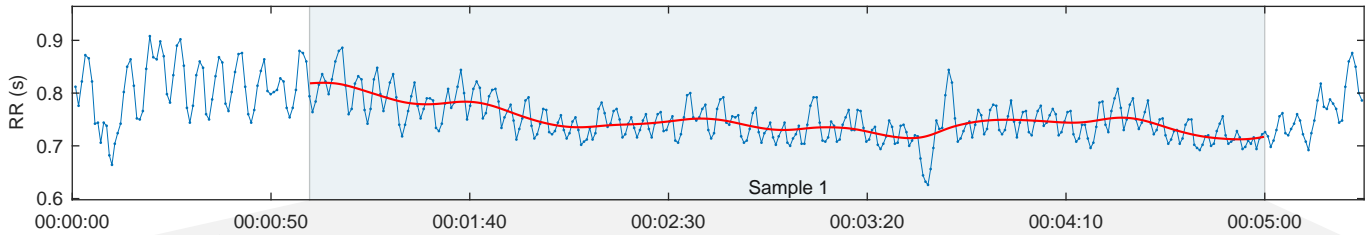
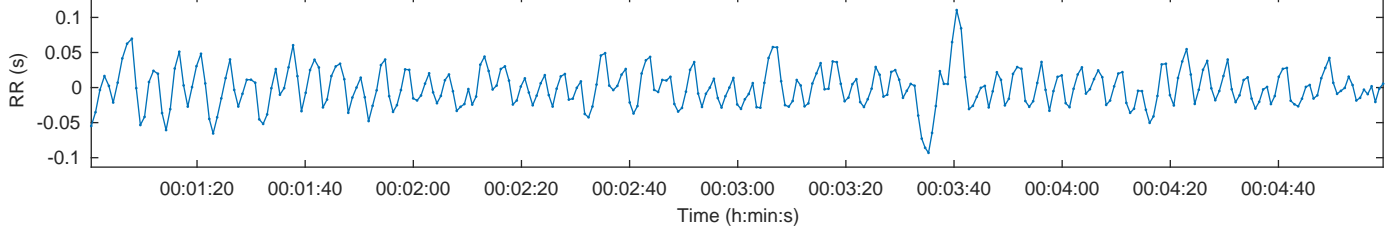


Person:			Measurement Info			Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Sample start:	00:01:00
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Sample length:	00:04:00
Max HR:	170 bpm	BMI:	24.1 kg/m ²	Duration:	00:05:25	Beats corrected:	Uncorrected
			Trend removal:			Smoothn priors:	none
			Artefact corr.:				
			Analysis samples:			1	

RR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

Mean RR: 747 ms
RMSSD: 25.6 ms
SD1: 34.7%

PNS Index = -1.21

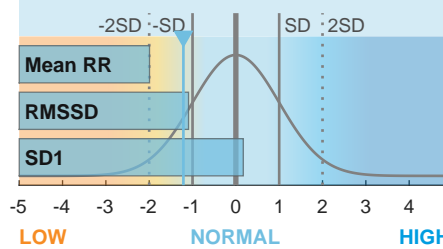
Sympathetic Nervous System (SNS)

Mean HR: 80 bpm
Stress index: 14.1
SD2: 65.3%

SNS Index = 1.65

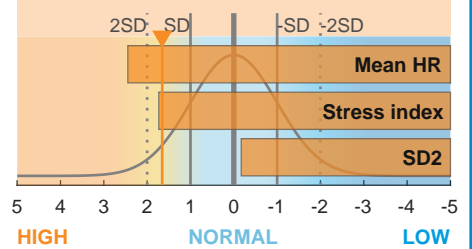
Parasympathetic tone (recovery)

PNS Index = -1.21



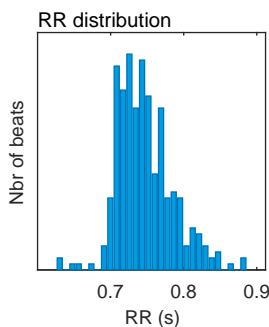
Sympathetic tone (stress)

SNS Index = 1.65



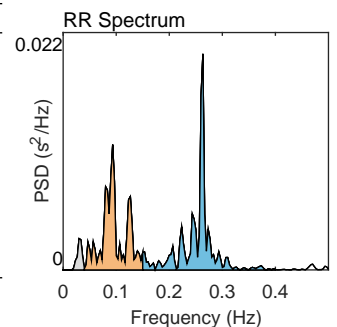
Time-Domain Results

Variable	Units	Value
Mean RR*	(ms)	747
Mean HR*	(bpm)	80
Min HR	(bpm)	70
Max HR	(bpm)	93
SDNN	(ms)	27.4
RMSSD	(ms)	25.6
NN50	(beats)	10
pNN50	(%)	3.12
RR triangular index		7.64
TINN	(ms)	153.0
Stress Index (SI)		14.1



Frequency-Domain Results (FFT spectrum)

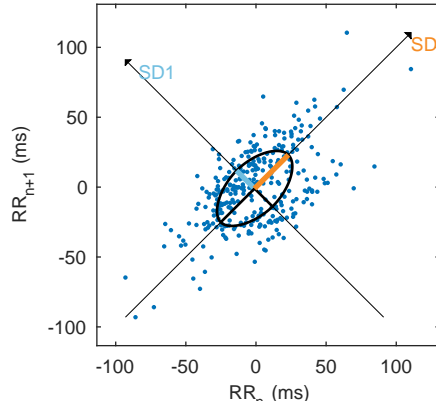
Variable	Units	VLF	LF	HF
Frequency band (Hz)		0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency (Hz)		0.030	0.093	0.263
Power	(ms ²)	30	334	359
Power	(log)	3.411	5.811	5.884
Power	(%)	4.19	46.15	49.66
Power	(n.u.)		48.17	51.83
Total power	(ms ²)	724		
Total Power	(log)	6.584		
LF/HF ratio		0.929		
RESP	(Hz)	-		



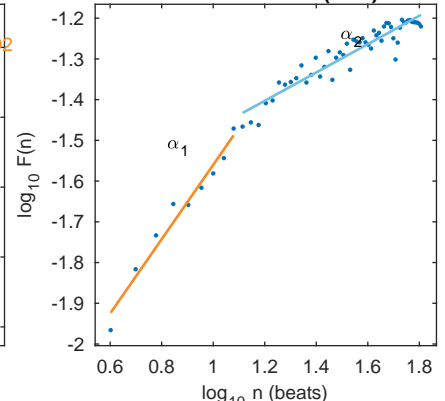
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	18.1
SD2	(ms)	34.1
SD2/SD1		1.879
Approximate Entropy (ApEn)		1.017
Sample Entropy (SampEn)		1.434
Detrended Fluctuation Analysis (DFA)		
Short-term fluctuations, α_1		0.913
Long-term fluctuations, α_2		0.348

Poincare Plot



Detrended fluctuations (DFA)



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