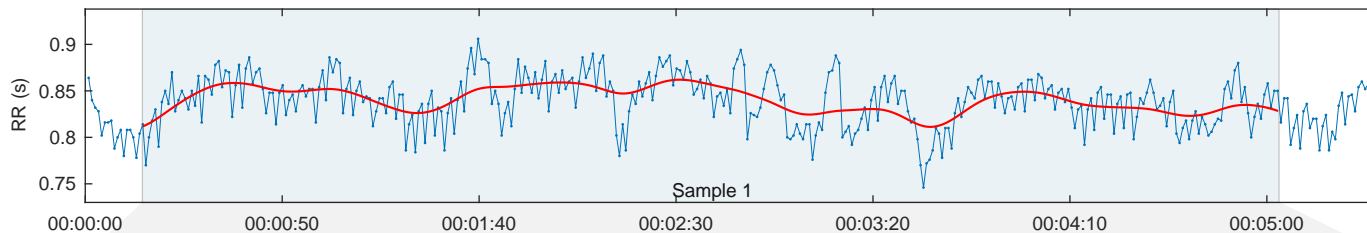
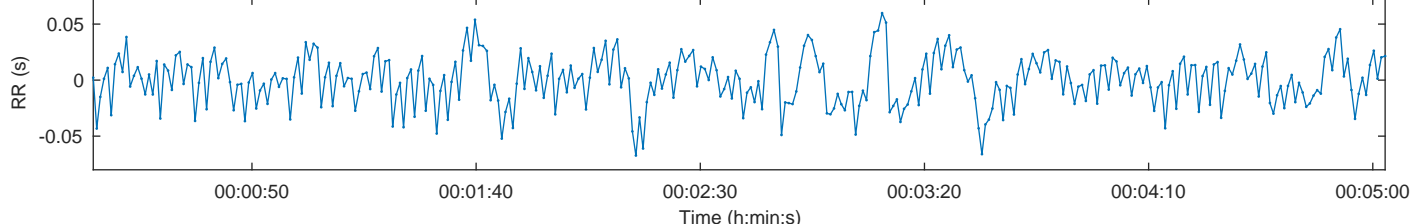


Person:			Measurement Info			Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Sample start:	00:00:15
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Sample length:	00:04:49
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:05:28	Beats corrected:	Uncorrected
			Trend removal:			Smoothn priors:	none
			Artefact corr.:				
			Analysis samples:			1	

RR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

Mean RR RMSSD SD1
840 ms 24.6 ms 40.4%

PNS Index = -0.75

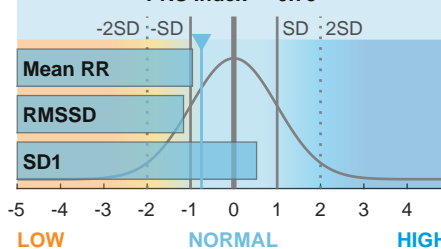
Sympathetic Nervous System (SNS)

Mean HR Stress index SD2
71 bpm 16.5 59.6%

SNS Index = 1.38

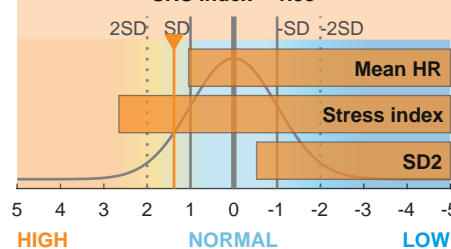
Parasympathetic tone (recovery)

PNS Index = -0.75



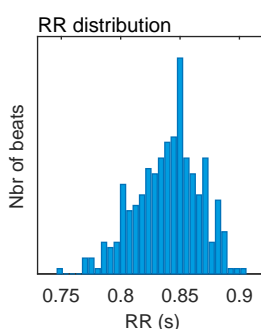
Sympathetic tone (stress)

SNS Index = 1.38



Time-Domain Results

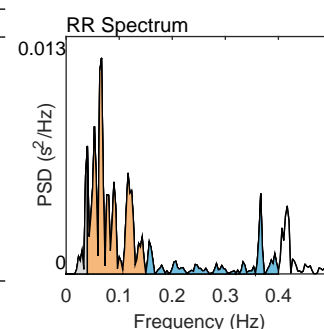
Variable	Units	Value
Mean RR*	(ms)	840
Mean HR*	(bpm)	71
Min HR	(bpm)	68
Max HR	(bpm)	78
SDNN	(ms)	21.9
RMSSD	(ms)	24.6
NN50	(beats)	6
pNN50	(%)	1.75
RR triangular index		7.02
TINN	(ms)	105.0
Stress Index (SI)		16.5



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	0.067	0.367
Power	(ms ²)	41	358	99
Power	(log)	3.712	5.882	4.590
Power	(%)	8.22	71.95	19.78
Power	(n.u.)		78.39	21.55

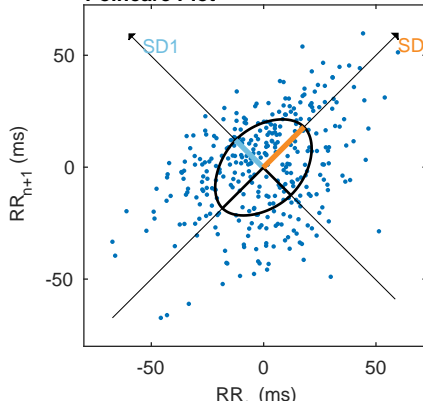
Total power	(ms ²)	498		
Total Power	(log)	6.211		
LF/HF ratio		3.638		
RESP	(Hz)	-		



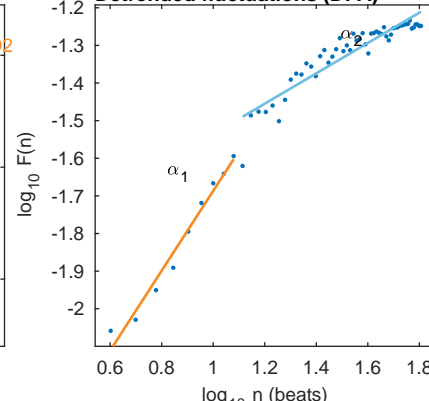
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	17.4
SD2	(ms)	25.7
SD2/SD1		1.476
Approximate Entropy (ApEn)		1.137
Sample Entropy (SampEn)		2.117
Detrended Fluctuation Analysis (DFA)		
Short-term fluctuations, α_1		1.061
Long-term fluctuations, α_2		0.403

Poincare Plot



Detrended fluctuations (DFA)



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