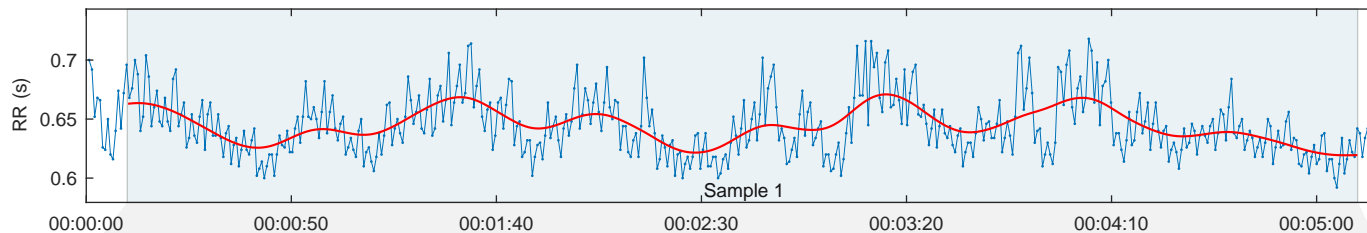
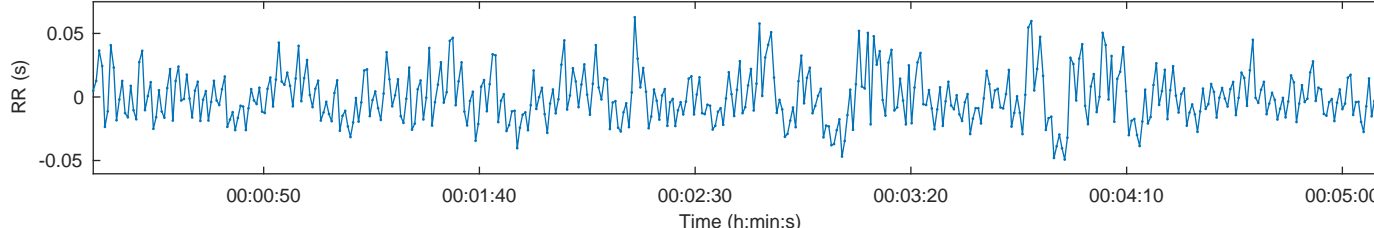


Person:			Measurement Info			Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Sample start:	00:00:11
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Sample length:	00:05:00
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:05:15	Beats corrected:	Uncorrected
			Trend removal:			Smoothn priors	none
			Artefact corr.:				
			Analysis samples:			1	

RR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

Mean RR RMSSD SD1
644 ms 22.6 ms 41.4%

PNS Index = -1.70

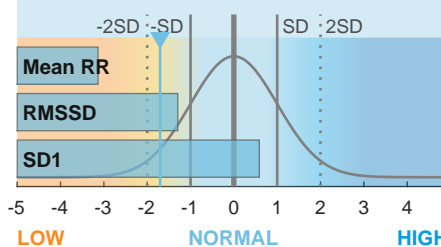
Sympathetic Nervous System (SNS)

Mean HR Stress index SD2
93 bpm 22.5 58.6%

SNS Index = 3.74

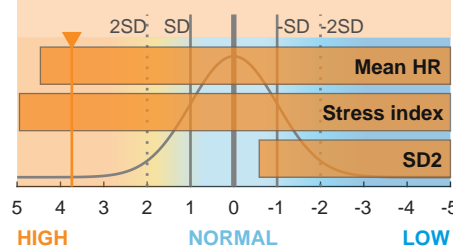
Parasympathetic tone (recovery)

PNS Index = -1.70



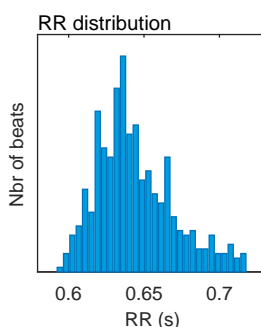
Sympathetic tone (stress)

SNS Index = 3.74



Time-Domain Results

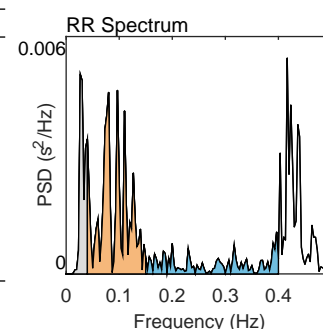
Variable	Units	Value
Mean RR*	(ms)	644
Mean HR*	(bpm)	93
Min HR	(bpm)	86
Max HR	(bpm)	99
SDNN	(ms)	19.6
RMSSD	(ms)	22.6
NN50	(beats)	14
pNN50	(%)	3.01
RR triangular index		5.30
TINN	(ms)	90.0
Stress Index (SI)		22.5



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)		0.027	0.097	0.397
Power	(ms ²)	57	168	59
Power	(log)	4.046	5.124	4.085
Power	(%)	20.02	58.88	20.82
Power	(n.u.)		73.63	26.04

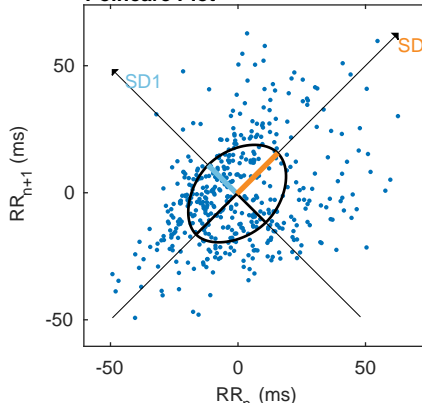
Total power	(ms ²)	285		
Total Power	(log)	5.654		
LF/HF ratio		2.828		
RESP	(Hz)	-		



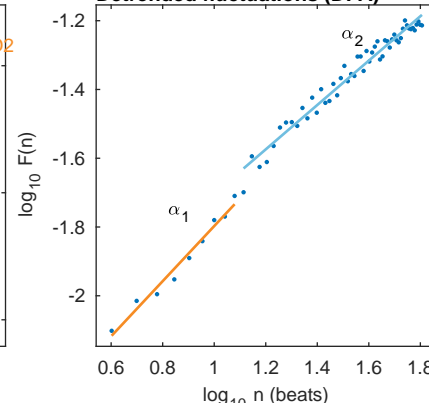
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	16.0
SD2	(ms)	22.7
SD2/SD1		1.417
Approximate Entropy (ApEn)		1.223
Sample Entropy (SampEn)		1.823
Detrended Fluctuation Analysis (DFA)		
Short-term fluctuations, α_1		0.801
Long-term fluctuations, α_2		0.645

Poincare Plot



Detrended fluctuations (DFA)



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