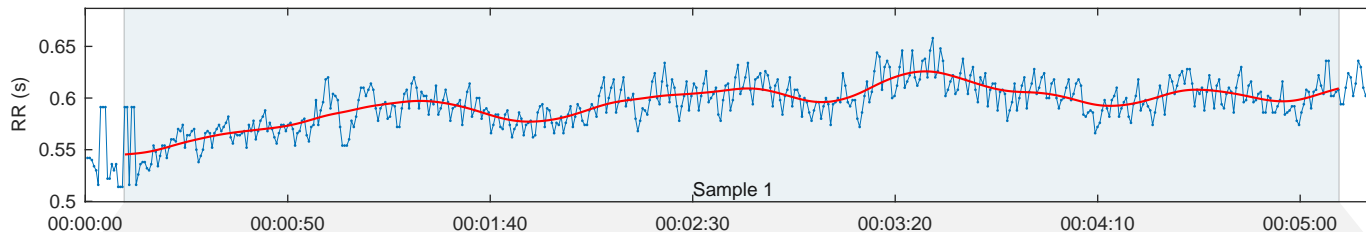
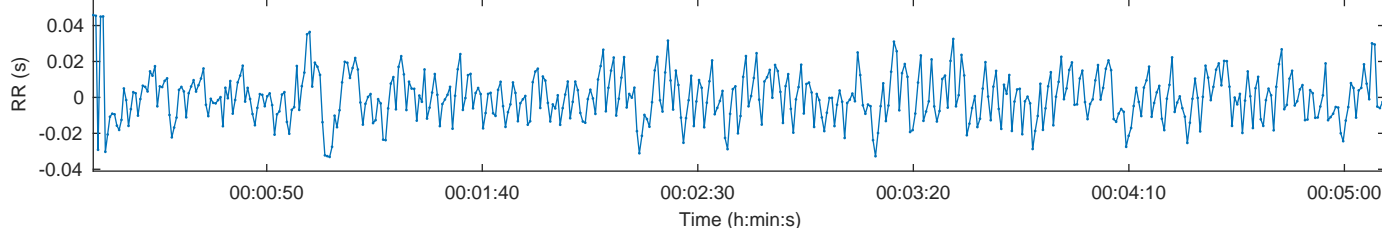


Person:			Measurement Info			Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Sample start:	00:00:10
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Sample length:	00:05:00
Max HR:	170 bpm	BMI:	24.1 kg/m ²	Duration:	00:05:19	Analysis samples:	1
			Trend removal:			Smoothn priors:	none
			Artefact corr.:			Beats corrected:	Uncorrected

RR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

Mean RR RMSSD SD1
593 ms 15.0 ms 40.5%

PNS Index = -2.19

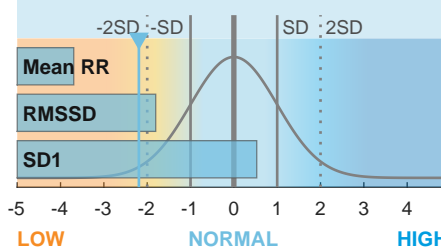
Sympathetic Nervous System (SNS)

Mean HR Stress index SD2
101 bpm 27.3 59.5%

SNS Index = 5.10

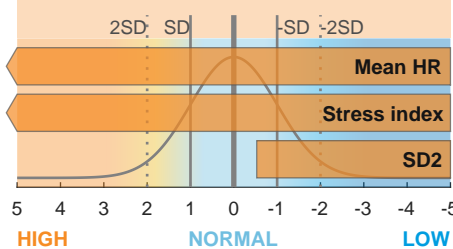
Parasympathetic tone (recovery)

PNS Index = -2.19



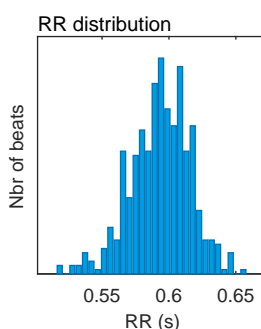
Sympathetic tone (stress)

SNS Index = 5.10



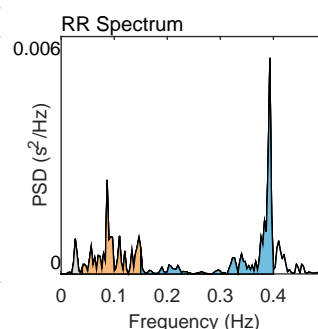
Time-Domain Results

Variable	Units	Value
Mean RR*	(ms)	593
Mean HR*	(bpm)	101
Min HR	(bpm)	94
Max HR	(bpm)	113
SDNN	(ms)	13.4
RMSSD	(ms)	15.0
NN50	(beats)	3
pNN50	(%)	0.59
RR triangular index		3.98
TINN	(ms)	66.0
Stress Index (SI)		27.3



Frequency-Domain Results (FFT spectrum)

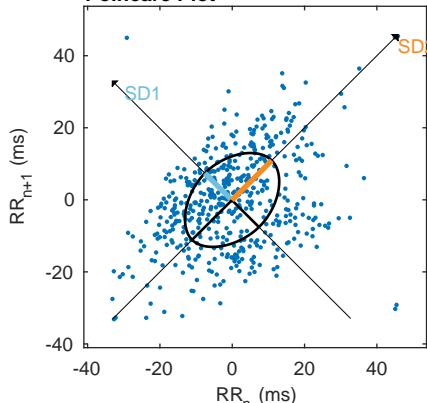
Variable	Units	VLF	LF	HF
Frequency band (Hz)		0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency (Hz)		0.027	0.087	0.393
Power	(ms ²)	7	54	75
Power	(log)	1.919	3.985	4.311
Power	(%)	5.04	39.78	55.09
Power	(n.u.)		41.89	58.01
Total power	(ms ²)	135		
Total Power	(log)	4.907		
LF/HF ratio		0.722		
RESP	(Hz)	-		



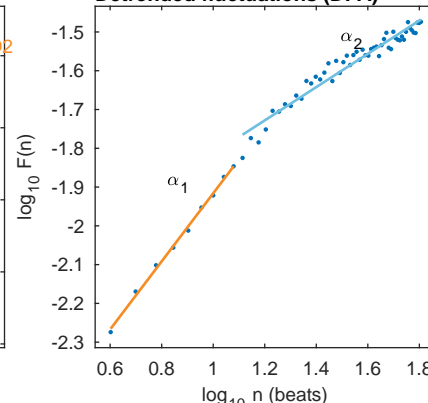
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	10.6
SD2	(ms)	15.6
SD2/SD1		1.472
Approximate Entropy (ApEn)		1.309
Sample Entropy (SampEn)		1.808
Detrended Fluctuation Analysis (DFA)		
Short-term fluctuations, α_1		0.878
Long-term fluctuations, α_2		0.429

Poincare Plot



Detrended fluctuations (DFA)



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