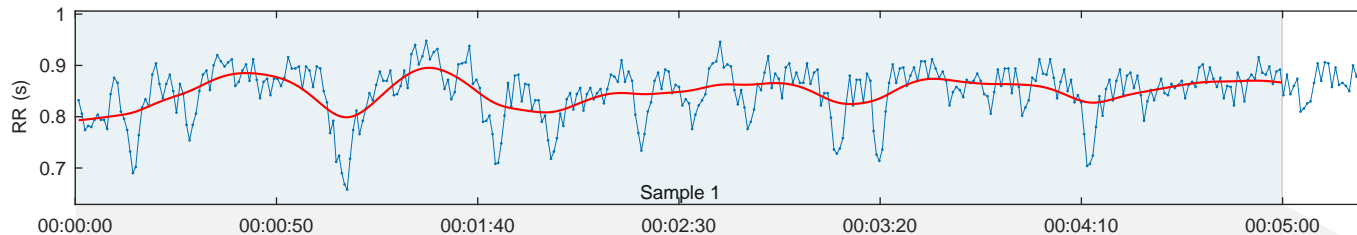
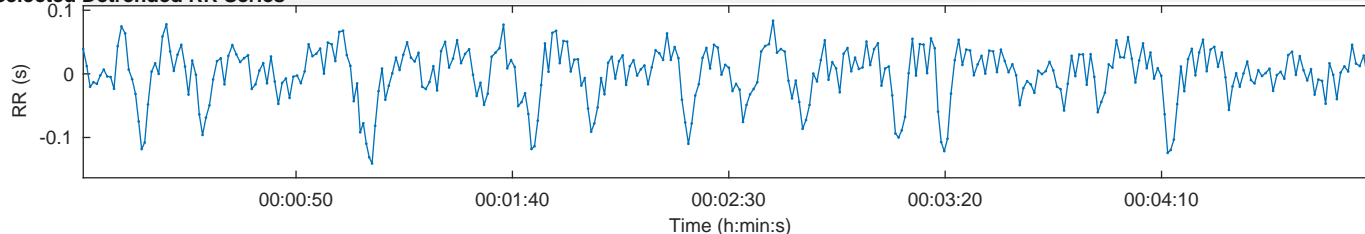


Person:			Measurement Info			Results for Sample	
Gender:	Male	Height: 180 cm	Date:	Trend removal:	Smoothn priors	Sample start:	00:00:01
Age:	50 years	Weight: 78 kg	Start time:	00:00:00	Artefact corr.: none	Sample length:	00:05:00
Max HR:	170 bpm	BMI: 24.1 kg/m2	Duration:	00:05:21	Analysis samples: 1	Beats corrected:	Uncorrected

RR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

Mean RR 846 ms
RMSSD 33.3 ms
SD1 30.2%

PNS Index = -0.61

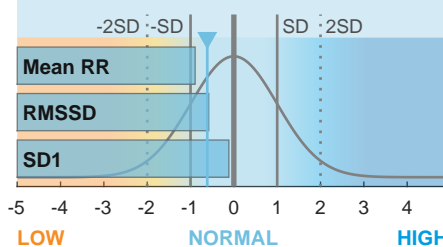
Sympathetic Nervous System (SNS)

Mean HR 71 bpm
Stress index 11.7
SD2 69.8%

SNS Index = 0.72

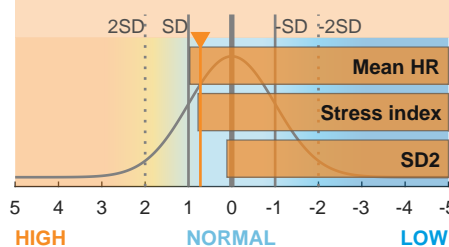
Parasympathetic tone (recovery)

PNS Index = -0.61



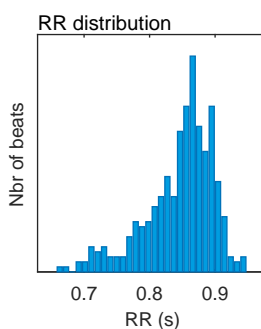
Sympathetic tone (stress)

SNS Index = 0.72



Time-Domain Results

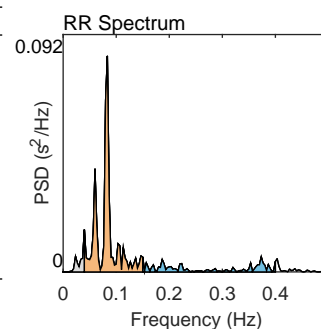
Variable	Units	Value
Mean RR*	(ms)	846
Mean HR*	(bpm)	71
Min HR	(bpm)	65
Max HR	(bpm)	87
SDNN	(ms)	42.0
RMSSD	(ms)	33.3
NN50	(beats)	44
pNN50	(%)	12.46
RR triangular index		10.73
TINN	(ms)	197.0
Stress Index (SI)		11.7



Frequency-Domain Results (FFT spectrum)

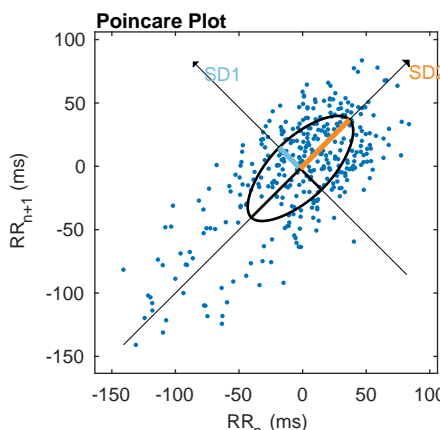
Variable	Units	VLF	LF	HF
Frequency band (Hz)		0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency (Hz)		0.040	0.083	0.373
Power	(ms ²)	105	1296	309
Power	(log)	4.656	7.167	5.735
Power	(%)	6.13	75.58	18.04
Power	(n.u.)		80.51	19.22

Total power	(ms ²)	1715		
Total Power	(log)	7.447		
LF/HF ratio		4.188		
RESP	(Hz)	-		

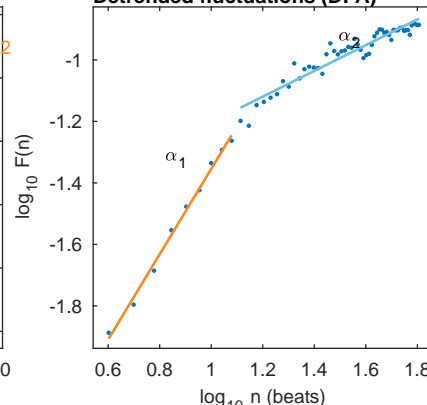


Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	23.6
SD2	(ms)	54.6
SD2/SD1		2.315
Approximate Entropy (ApEn)		1.201
Sample Entropy (SampEn)		1.653
Detrended Fluctuation Analysis (DFA)		
Short-term fluctuations, α_1		1.388
Long-term fluctuations, α_2		0.419



Detrended fluctuations (DFA)



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