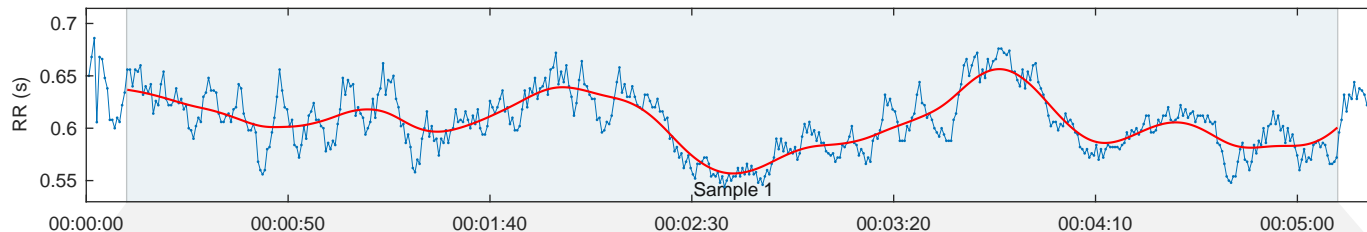
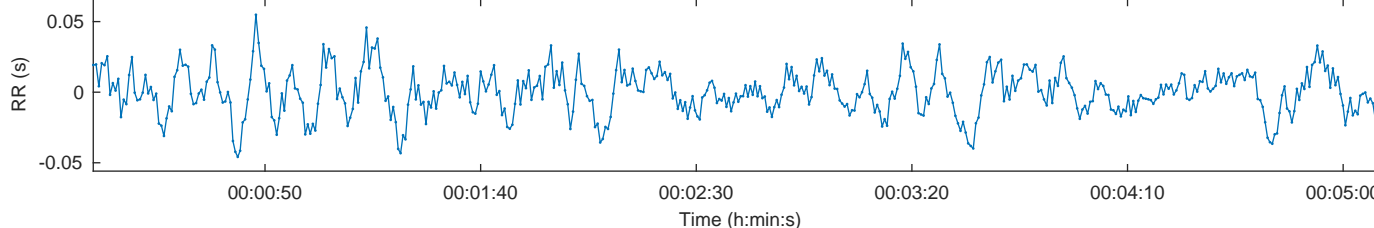


Person:			Measurement Info			Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Sample start:	00:00:10
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Sample length:	00:05:00
Max HR:	170 bpm	BMI:	24.1 kg/m ²	Duration:	00:05:20	Analysis samples:	1
			Trend removal:			Smoothn priors:	none
			Artefact corr.:			Beats corrected:	Uncorrected

RR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

Mean RR RMSSD SD1
604 ms 11.0 ms 27.2%

PNS Index = -2.39

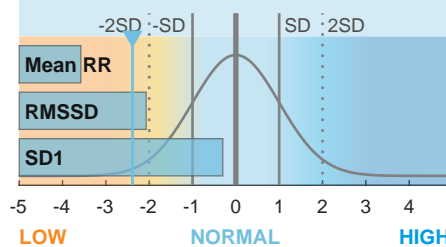
Sympathetic Nervous System (SNS)

Mean HR Stress index SD2
99 bpm 22.0 72.8%

SNS Index = 4.27

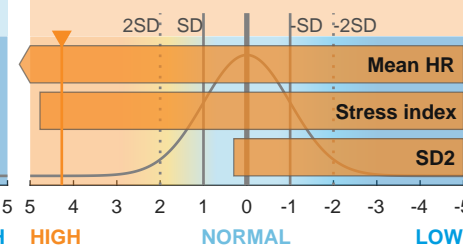
Parasympathetic tone (recovery)

PNS Index = -2.39



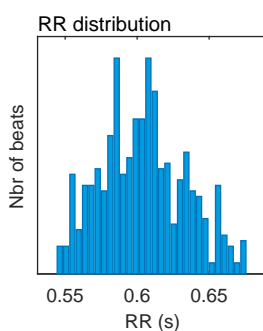
Sympathetic tone (stress)

SNS Index = 4.27



Time-Domain Results

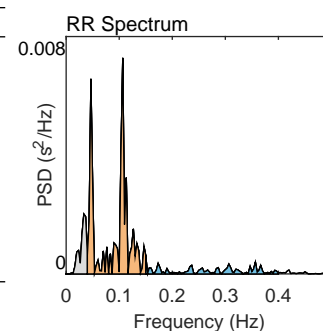
Variable	Units	Value
Mean RR*	(ms)	604
Mean HR*	(bpm)	99
Min HR	(bpm)	89
Max HR	(bpm)	109
SDNN	(ms)	15.7
RMSSD	(ms)	11.0
NN50	(beats)	0
pNN50	(%)	0.00
RR triangular index		4.44
TINN	(ms)	80.0
Stress Index (SI)		22.0



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)		0.033	0.107	0.150
Power	(ms ²)	25	130	25
Power	(log)	3.212	4.871	3.203
Power	(%)	13.80	72.50	13.68
Power	(n.u.)		84.11	15.87

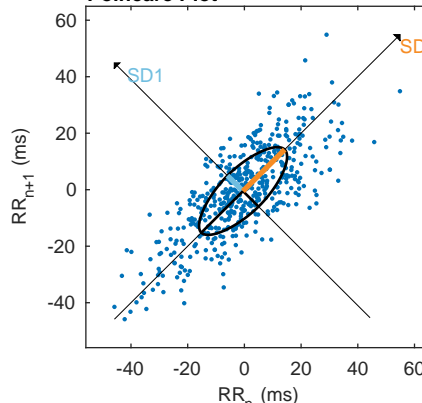
Total power	(ms ²)	180		
Total Power	(log)	5.192		
LF/HF ratio		5.300		
RESP	(Hz)	-		



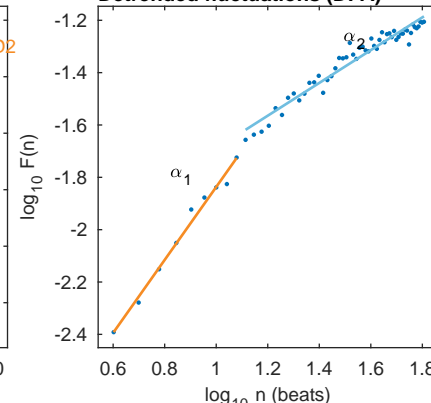
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	7.8
SD2	(ms)	20.8
SD2/SD1		2.681
Approximate Entropy (ApEn)		1.328
Sample Entropy (SampEn)		1.714
Detrended Fluctuation Analysis (DFA)		
Short-term fluctuations, α_1		1.394
Long-term fluctuations, α_2		0.626

Poincare Plot



Detrended fluctuations (DFA)



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