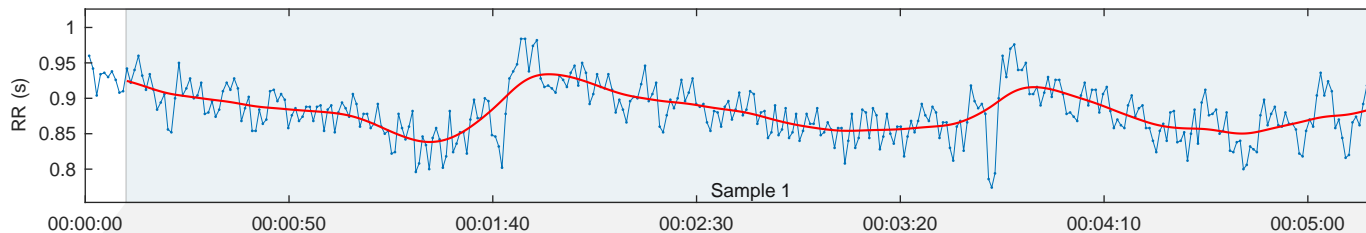
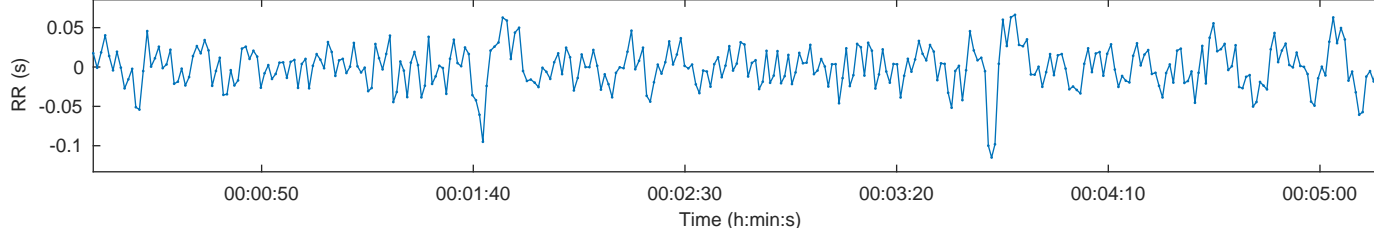


Person:			Measurement Info			Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Sample start:	00:00:10
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Sample length:	00:05:06
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:05:17	Beats corrected:	Uncorrected
			Trend removal:			Smoothn priors	none
			Artefact corr.:				
			Analysis samples:			1	

RR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

Mean RR RMSSD SD1
880 ms 27.5 ms 38.2%

PNS Index = -0.52

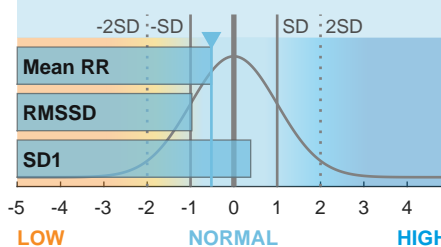
Sympathetic Nervous System (SNS)

Mean HR Stress index SD2
68 bpm 14.6 61.8%

SNS Index = 0.90

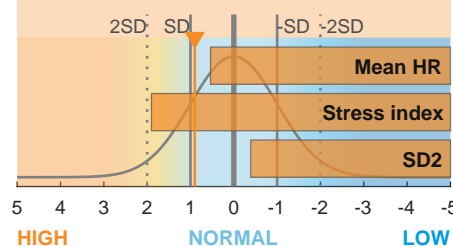
Parasympathetic tone (recovery)

PNS Index = -0.52



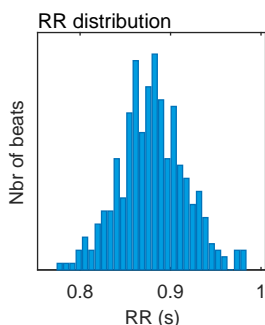
Sympathetic tone (stress)

SNS Index = 0.90



Time-Domain Results

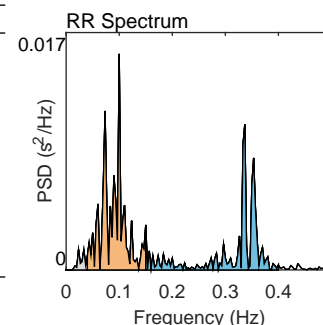
Variable	Units	Value
Mean RR*	(ms)	880
Mean HR*	(bpm)	68
Min HR	(bpm)	62
Max HR	(bpm)	73
SDNN	(ms)	26.1
RMSSD	(ms)	27.5
NN50	(beats)	16
pNN50	(%)	4.61
RR triangular index		6.96
TINN	(ms)	138.0
Stress Index (SI)		14.6



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	0.100	0.337
Power	(ms ²)	17	327	245
Power	(log)	2.844	5.789	5.500
Power	(%)	2.92	55.49	41.54
Power	(n.u.)		57.15	42.79

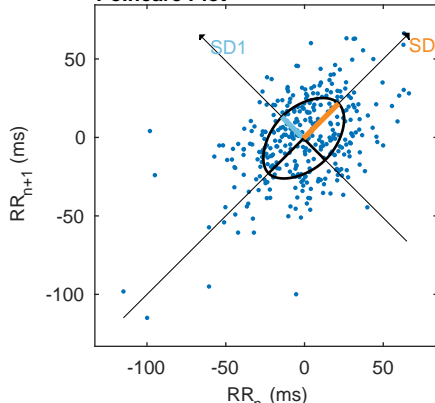
Total power	(ms ²)	589		
Total Power	(log)	6.378		
LF/HF ratio		1.336		
RESP	(Hz)	-		



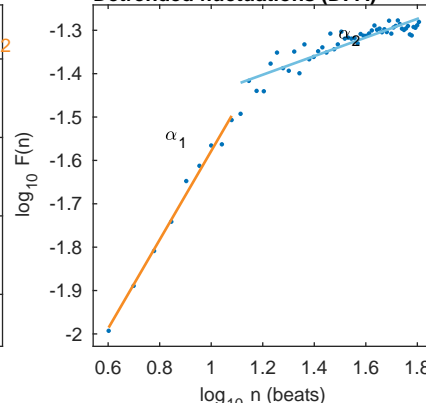
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	19.5
SD2	(ms)	31.5
SD2/SD1		1.617
Approximate Entropy (ApEn)		1.192
Sample Entropy (SampEn)		1.963
Detrended Fluctuation Analysis (DFA)		
Short-term fluctuations, α_1		1.023
Long-term fluctuations, α_2		0.215

Poincare Plot



Detrended fluctuations (DFA)



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