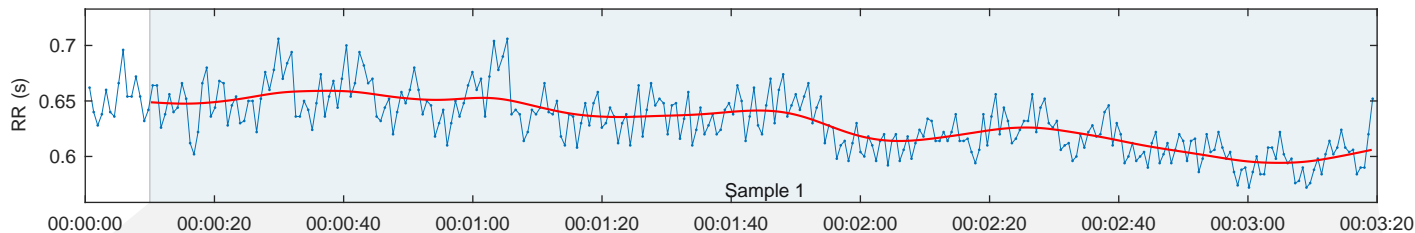
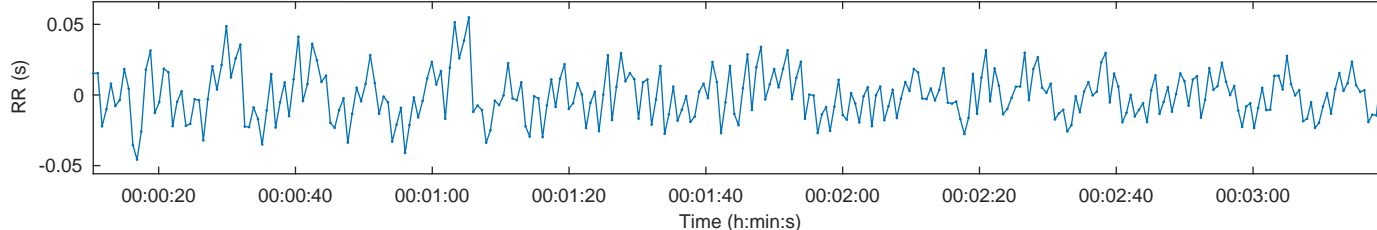


Person:			Measurement Info			Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Sample start:	00:00:10
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Sample length:	00:03:10
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:03:20	Beats corrected:	Uncorrected
			Trend removal:			Smoothn priors	none
			Artefact corr.:				
			Analysis samples:			1	

RR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

Mean RR RMSSD SD1
630 ms 20.0 ms 41.9%

PNS Index = -1.84

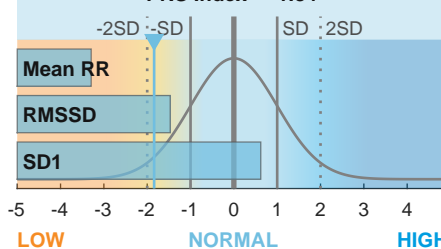
Sympathetic Nervous System (SNS)

Mean HR Stress index SD2
95 bpm 26.2 58.1%

SNS Index = 4.47

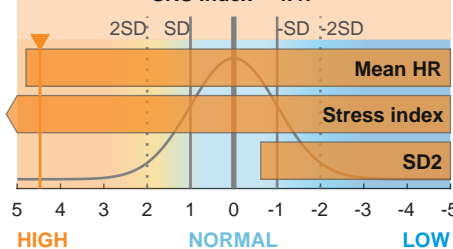
Parasympathetic tone (recovery)

PNS Index = -1.84



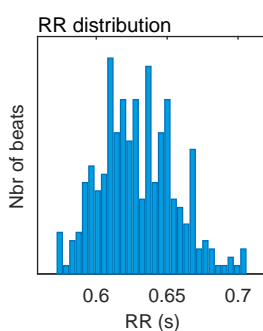
Sympathetic tone (stress)

SNS Index = 4.47



Time-Domain Results

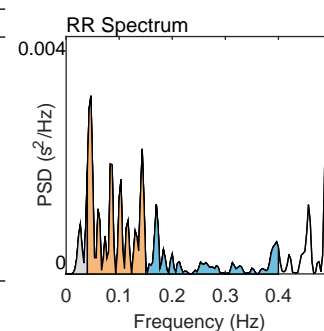
Variable	Units	Value
Mean RR*	(ms)	630
Mean HR*	(bpm)	95
Min HR	(bpm)	87
Max HR	(bpm)	104
SDNN	(ms)	17.2
RMSSD	(ms)	20.0
NN50	(beats)	2
pNN50	(%)	0.67
RR triangular index		5.28
TINN	(ms)	80.0
Stress Index (SI)		26.2



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	0.047	0.170
Power	(ms ²)	13	91	35
Power	(log)	2.557	4.515	3.560
Power	(%)	9.22	65.36	25.14
Power	(n.u.)		72.00	27.70

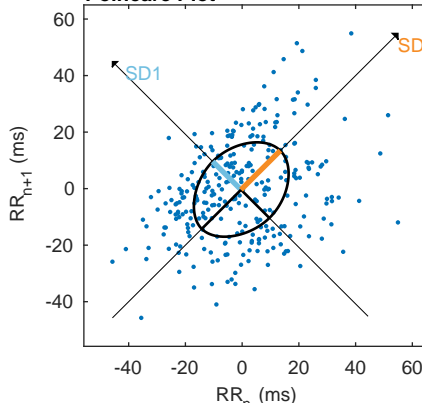
Total power	(ms ²)	140		
Total Power	(log)	4.940		
LF/HF ratio		2.600		
RESP	(Hz)	-		



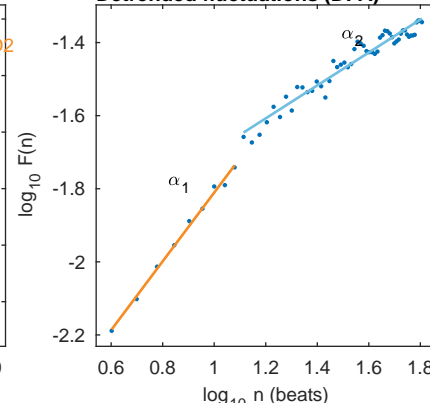
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	14.1
SD2	(ms)	19.6
SD2/SD1		1.384
Approximate Entropy (ApEn)		1.139
Sample Entropy (SampEn)		2.050
Detrended Fluctuation Analysis (DFA)		
Short-term fluctuations, α_1		0.941
Long-term fluctuations, α_2		0.451

Poincare Plot



Detrended fluctuations (DFA)



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