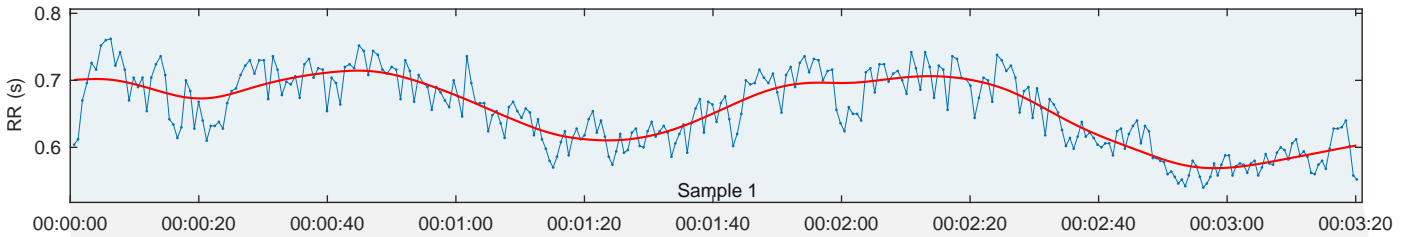
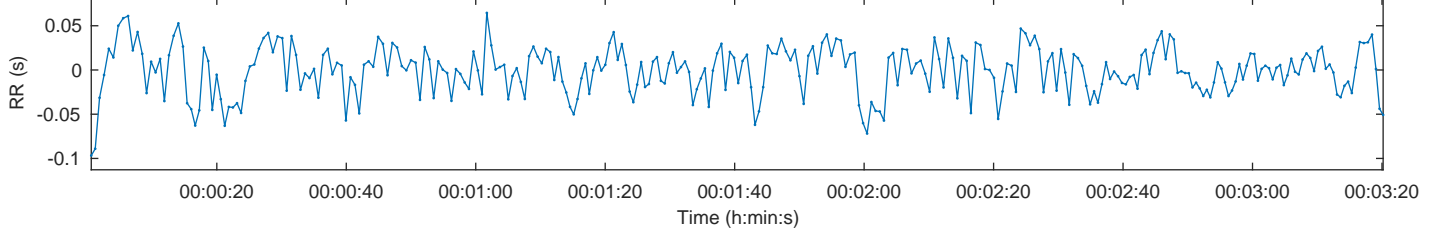


Person:			Measurement Info			Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Sample start:	00:00:01
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Sample length:	00:03:21
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:03:21	Beats corrected:	Uncorrected
			Trend removal:			Smoothn priors	none
			Artefact corr.:				
			Analysis samples:			1	

RR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

Mean RR RMSSD SD1
652 ms 27.4 ms 37.5%

PNS Index = -1.58

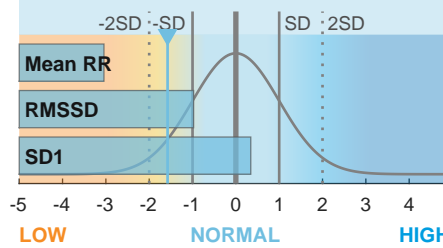
Sympathetic Nervous System (SNS)

Mean HR Stress index SD2
92 bpm 16.0 62.5%

SNS Index = 2.68

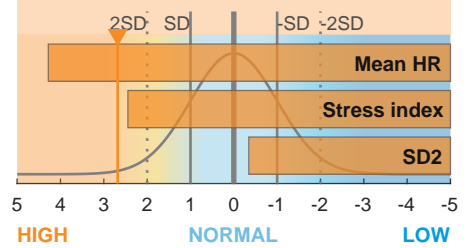
Parasympathetic tone (recovery)

PNS Index = -1.58



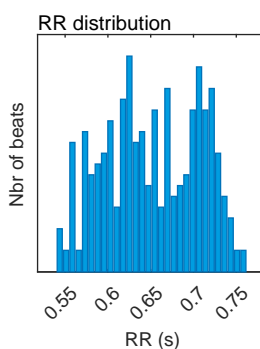
Sympathetic tone (stress)

SNS Index = 2.68



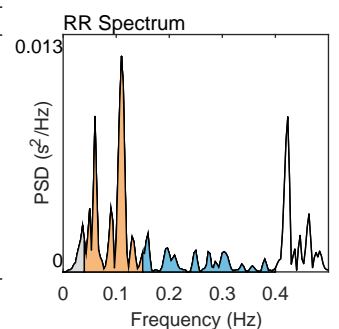
Time-Domain Results

Variable	Units	Value
Mean RR*	(ms)	652
Mean HR*	(bpm)	92
Min HR	(bpm)	80
Max HR	(bpm)	109
SDNN	(ms)	27.0
RMSSD	(ms)	27.4
NN50	(beats)	21
pNN50	(%)	6.86
RR triangular index		7.87
TINN	(ms)	133.0
Stress Index (SI)		16.0



Frequency-Domain Results (FFT spectrum)

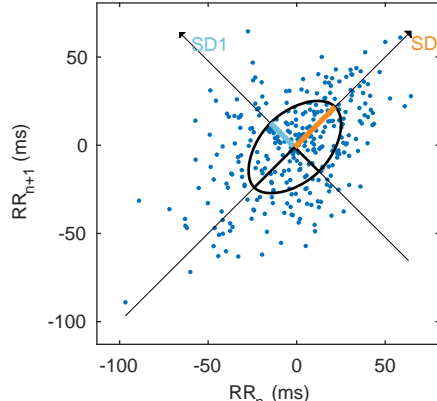
Variable	Units	VLF	LF	HF
Frequency band (Hz)		0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency (Hz)		0.037	0.110	0.160
Power	(ms ²)	30	297	108
Power	(log)	3.385	5.692	4.684
Power	(%)	6.80	68.25	24.90
Power	(n.u.)		73.23	26.71
Total power	(ms ²)	435		
Total Power	(log)	6.074		
LF/HF ratio		2.741		
RESP	(Hz)	-		



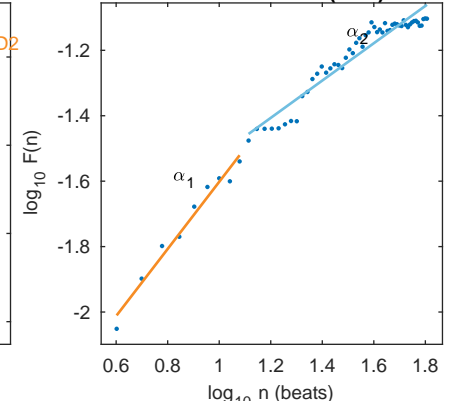
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	19.4
SD2	(ms)	32.3
SD2/SD1		1.666
Approximate Entropy (ApEn)		1.107
Sample Entropy (SampEn)		1.939
Detrended Fluctuation Analysis (DFA)		
Short-term fluctuations, α_1		1.026
Long-term fluctuations, α_2		0.570

Poincare Plot



Detrended fluctuations (DFA)



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