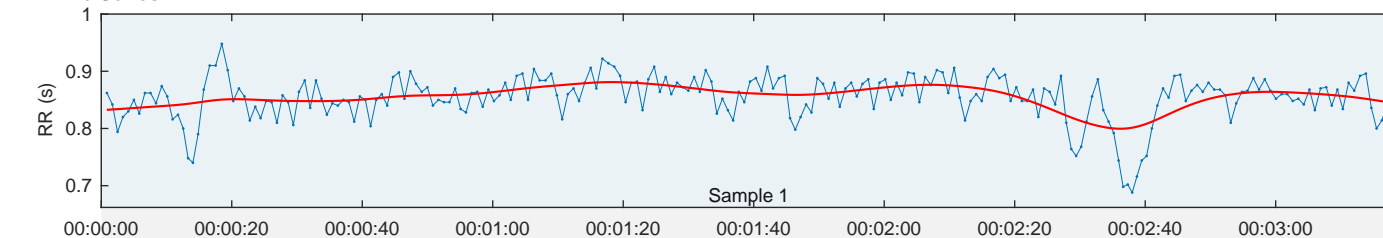
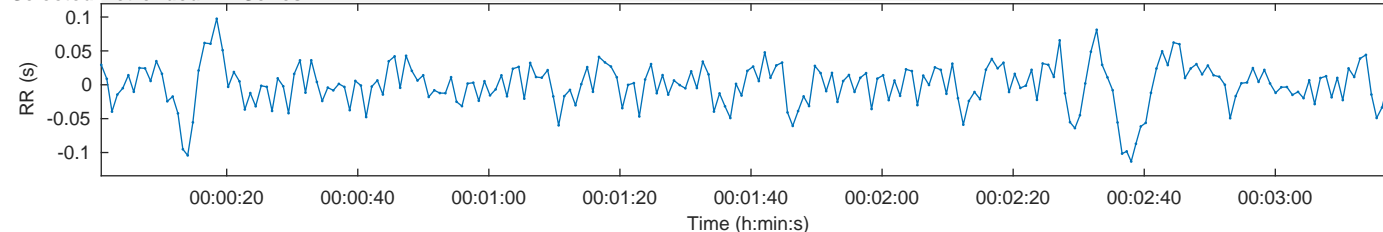


Person:			Measurement Info			Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Sample start:	00:00:01
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Sample length:	00:03:18
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:03:18	Beats corrected:	Uncorrected
			Trend removal:			Smoothn priors	none
			Artefact corr.:				
			Analysis samples:			1	

RR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

Mean RR 853 ms
RMSSD 31.3 ms
SD1 35.9%

PNS Index = -0.56

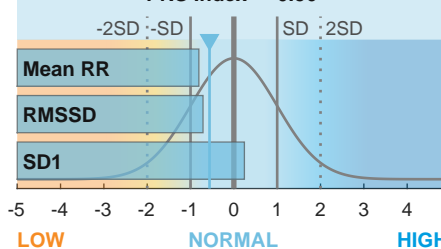
Sympathetic Nervous System (SNS)

Mean HR 70 bpm
Stress index 12.5
SD2 64.1%

SNS Index = 0.74

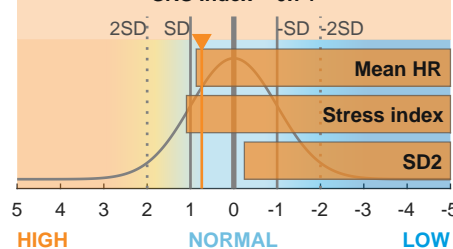
Parasympathetic tone (recovery)

PNS Index = -0.56



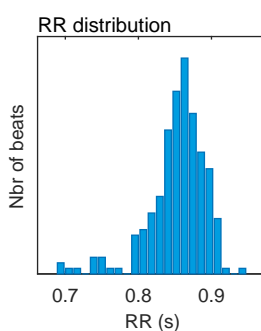
Sympathetic tone (stress)

SNS Index = 0.74



Time-Domain Results

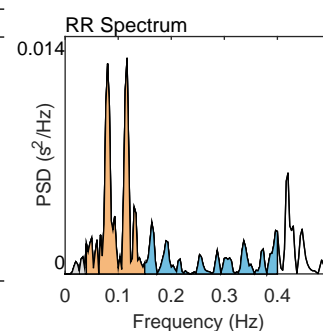
Variable	Units	Value
Mean RR*	(ms)	853
Mean HR*	(bpm)	70
Min HR	(bpm)	66
Max HR	(bpm)	85
SDNN	(ms)	32.1
RMSSD	(ms)	31.3
NN50	(beats)	19
pNN50	(%)	8.23
RR triangular index		7.73
TINN	(ms)	167.0
Stress Index (SI)		12.5



Frequency-Domain Results (FFT spectrum)

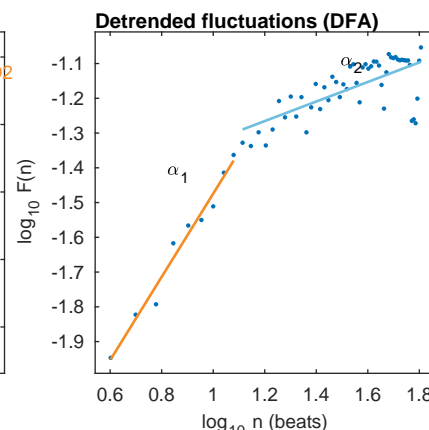
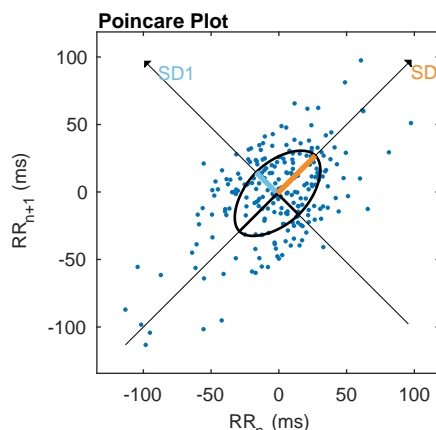
Variable	Units	VLF	LF	HF
Frequency band (Hz)		0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency (Hz)		0.040	0.117	0.163
Power	(ms ²)	17	347	172
Power	(log)	2.809	5.849	5.146
Power	(%)	3.09	64.55	31.95
Power	(n.u.)		66.60	32.97

Total power	(ms ²)	538		
Total Power	(log)	6.287		
LF/HF ratio		2.020		
RESP	(Hz)	-		



Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	22.2
SD2	(ms)	39.7
SD2/SD1		1.786
Approximate Entropy (ApEn)		1.004
Sample Entropy (SampEn)		1.922
Detrended Fluctuation Analysis (DFA)		
Short-term fluctuations, α_1		1.198
Long-term fluctuations, α_2		0.281



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