



Author: PLUX

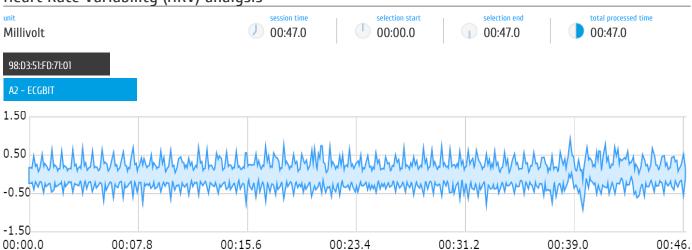
Devices

ame 8:D3:51:F	D:71:01			address 98:D3:5	51:FD:71:01	type bitalino_rev	sampling rate 1000 Hz
channel lab	pel	sensor	resolution	channel	label	sensor	resolution
A2 A2	2	ECGBIT	10	П	INPUT	BTN	1
				12	INPUT	Generic Input	1
				01	OUTPUT	LED	1
				02	OUTPUT	BUZ	1
				DAC	DAC	PWM	8





Heart Rate Variability (HRV) analysis



Processed channels

98:D3:51:FD:71:01

A2

Processing results

Time parameters

98:D3:51:FD:71:01															
channel	MIN NN(ms)	MAX NN(ms)	AVG NN(ms)	SD NN(ms)	rMSSD NN	NN20	pNN20(%)	NN50	pNN50(%)	AVG IHR(BPM)	SD IHR(BPM)	SD NN Index	SD RR(ms)	SDANN(ms)	rMMSSD RR
2	233	743	663	67	63	31	45	5	7	90	21	77	67	20	63

Frequency parameters

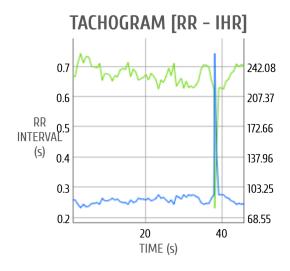
98:D3:51:FD:71:01							
	VLF	LF	HF	UNIT			
FREQ	0-0.04	0.04-0.15	0.15-0.4	Hz			
PEAK	0.022	0.111	0.2	Hz			
POWER	60	192	200	ms^2			
POWER	13	42	44	%			
POWER		49	51	n.u.			
LF/HF		1					

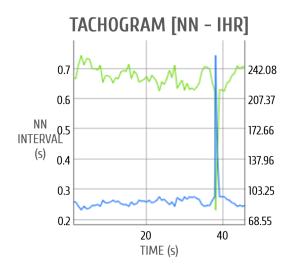
Non linear parameters

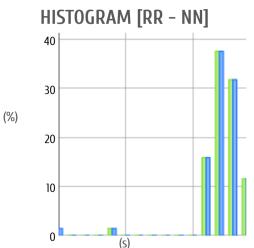
98:D3:51:FD:71:01							
SD1 (ms)	SD2 (ms)	SD1/SD2	AREA				
45	85	0.53	12016				

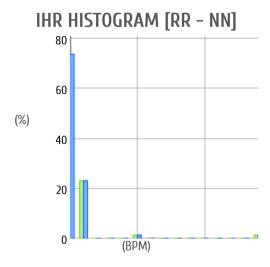


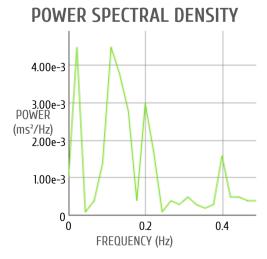


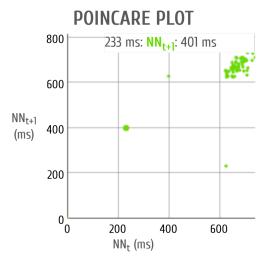












Glossary

1. HRV: Heart Rate Variability.

