Report

Devices

name 0C:43:14:1C:2A:25				address 0C:43:14:1C:2A:25	type bitalino_rev	sampling rate 1000 Hz

channel	label	sensor	resolution
A2	A2	ECGBIT	10

channel	label	sensor	resolution
I1	INPUT	BTN	1
I2	INPUT	Generic Input	1
O1	OUTPUT	LED	1
O2	OUTPUT	BUZ	1
DAC	DAC	PWM	8

HRV TRIAL

Heart Rate Variability (HRV) analysis

unit	session time	selection start	selection end	total processed time
Millivolt	00:21.5	00:00.0	00:21.5	00:21.5

0C:43:14:1C:2A:25

A2 – ECGBIT
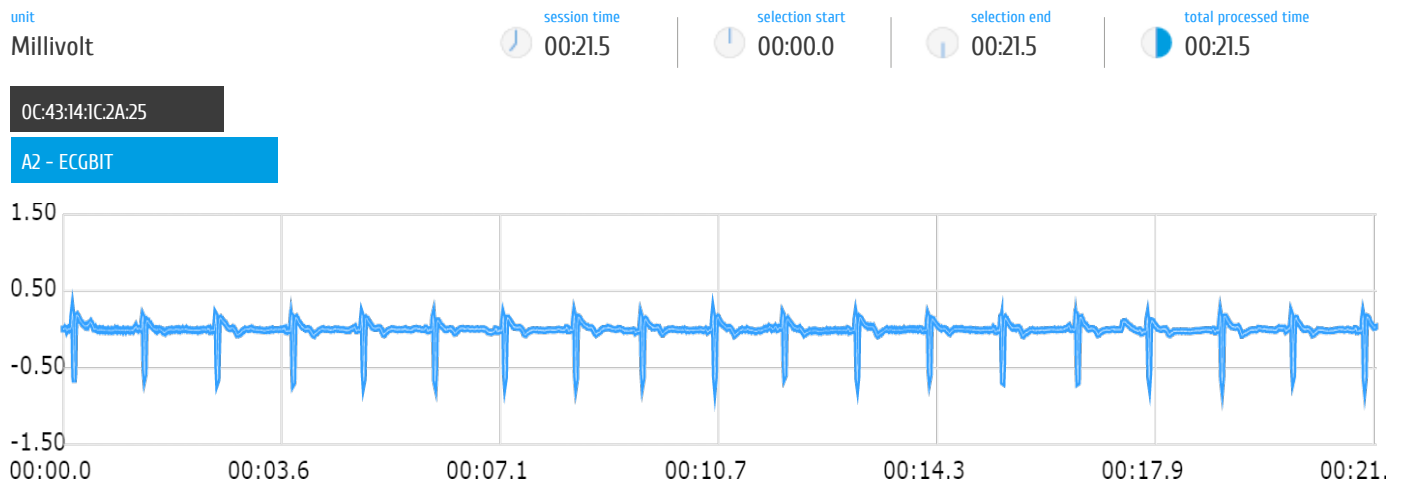
Processed channels

0C:43:14:1C:2A:25

A2

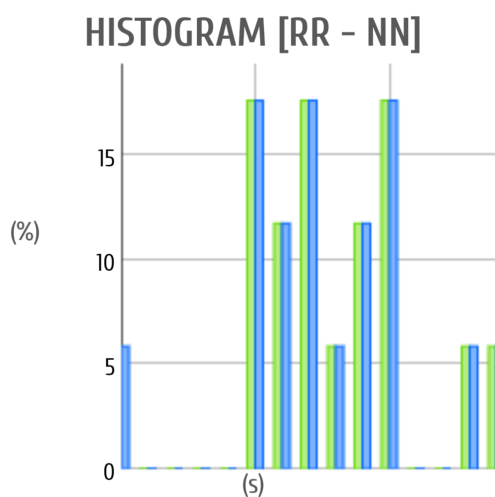## Processing results

Time parameters

0C:43:14:1C:2A:25

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	1090	1240	1171	33	47	12	75	4	25	51	1	26	33	9	47

Frequency parameters

0C:43:14:1C:2A:25

	VLF	LF	HF	UNIT
FREQ	0-0.04	0.04-0.15	0.15-0.4	Hz
PEAK	0	0.053	0.373	Hz
POWER	0	324	203	ms^2
POWER	0	61	39	%
POWER		61	39	n.u.
LF/HF		1.6		

Non linear parameters

0C:43:14:1C:2A:25

SD1 (ms)	SD2 (ms)	SD1/SD2	AREA
34	33	1.03	3524

TACHOGRAM [RR - IHR]

TACHOGRAM [NN - IHR]

HISTOGRAM [RR - NN]

IHR HISTOGRAM [RR - NN]

POWER SPECTRAL DENSITY

POINCARE PLOT
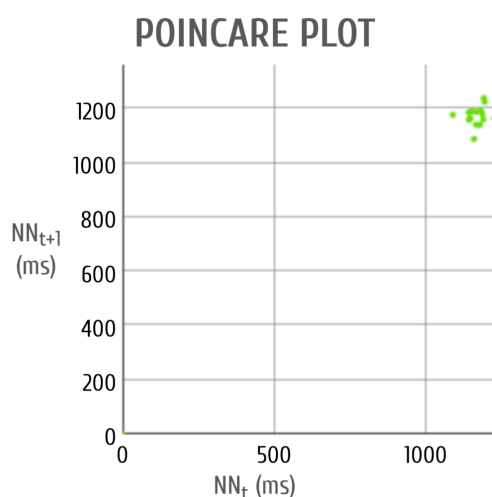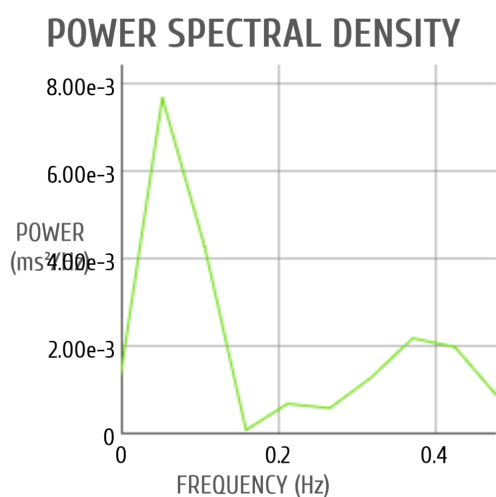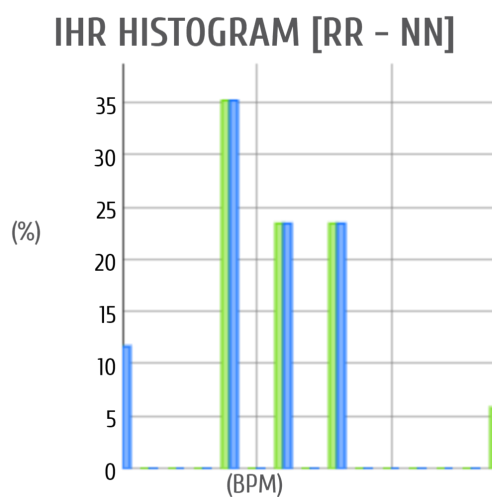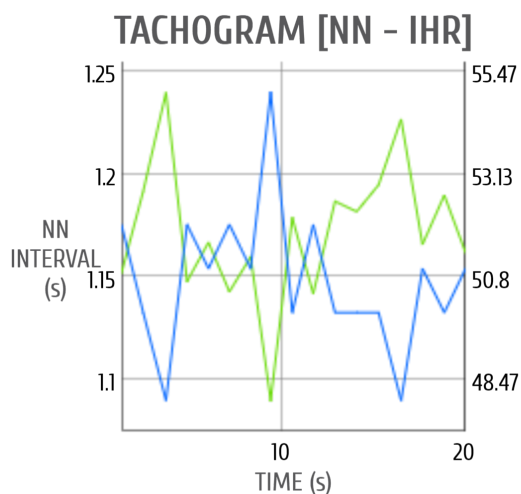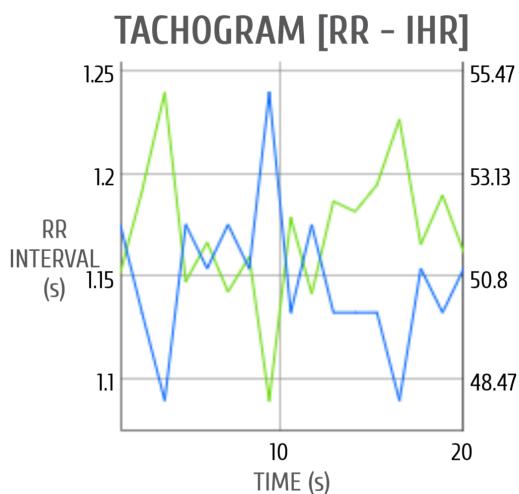
Glossary

1. HRV: Heart Rate Variability.

Signal Statistics

Signal statistics analysis

session time	selection start	selection end	total processed time
00:21.5	00:00.0	00:21.5	00:21.5

0C:43:14:1C:2A:25

A3 – ECGBIT
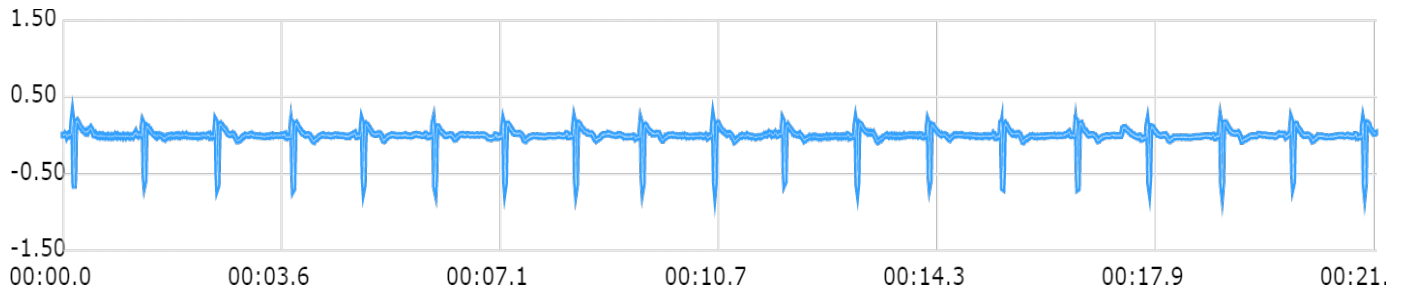
Processed channels

0C:43:14:1C:2A:25

A2

Signal Statistics

0C:43:14:1C:2A:25									
CHANNEL	MIN	MAX	MEAN	MEDIAN	STD	PEAK2PEAK	RMS	RSS	UNIT
2	-0.72	0.25	-0.00	0.00	0.10	0.97	0.10	13.92	mV