



Sujeto 1

Fri Sep 15 2023 9:57:45 GMT-5

OPENSIGNALS VERSION: Public Build 2022-05-16

Author: PLUX

Devices

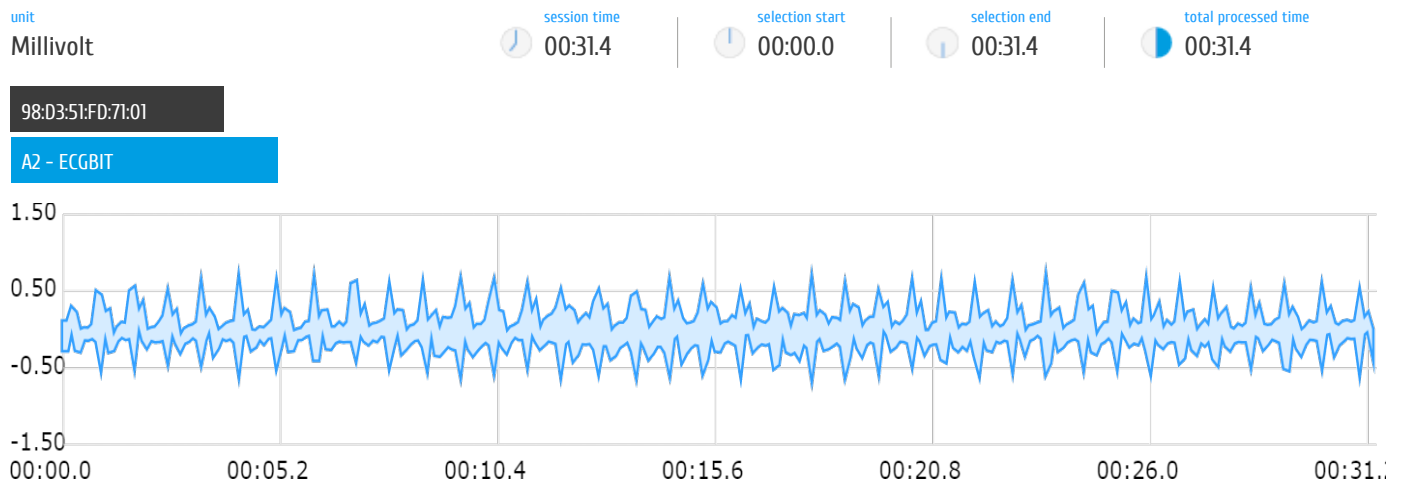
name		address		type		sampling rate		
98:D3:51:FD:71:01		98:D3:51:FD:71:01		bitalino_rev		1000 Hz		
channel	label	sensor		channel	label	sensor		resolution
A2	A2	ECGBIT		I1	INPUT	BTN		1
				I2	INPUT	Generic Input		1
				O1	OUTPUT	LED		1
				O2	OUTPUT	BUZ		1
				DAC	DAC	PWM		8



HRV TRIAL

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Heart Rate Variability (HRV) analysis



Processed channels

98:D3:51:FD:71:01

A2

Processing results

Time parameters

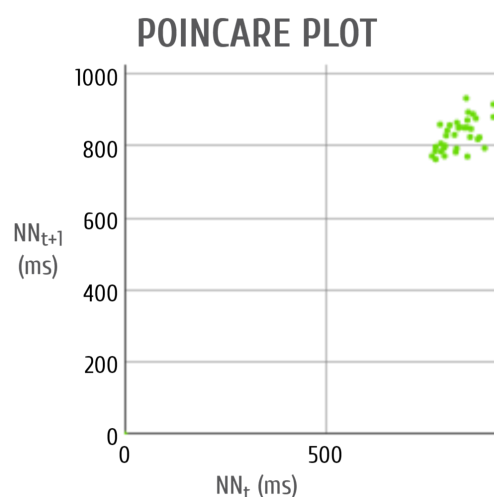
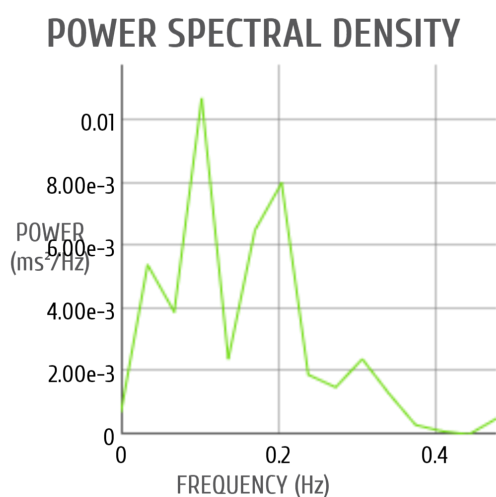
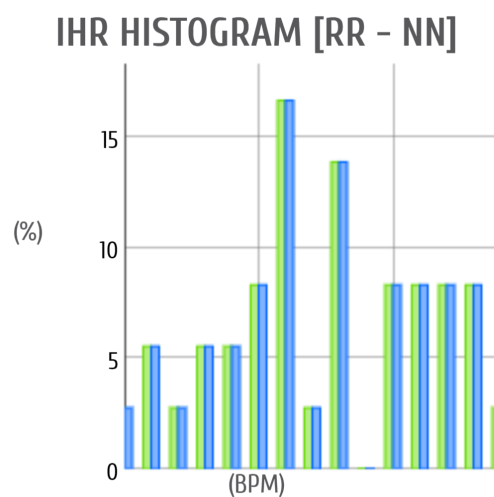
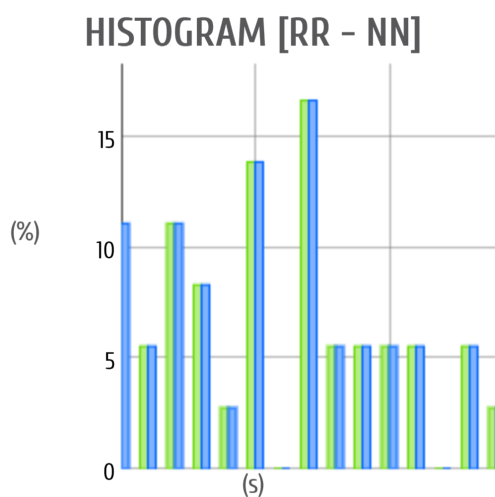
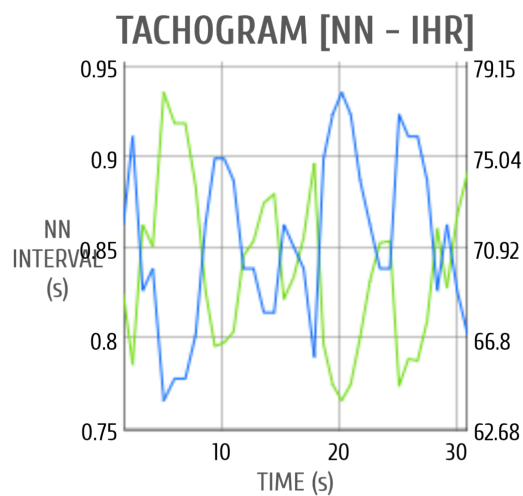
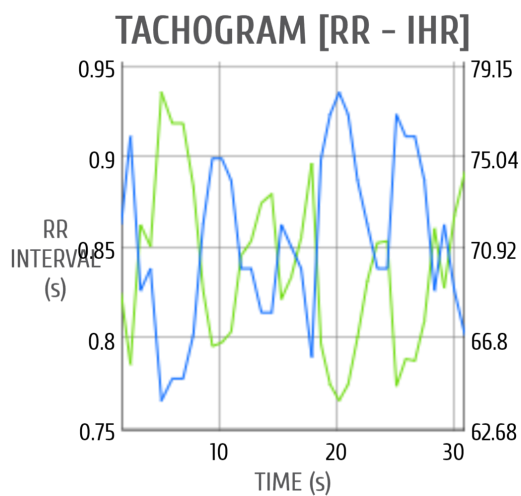
98:D3:51:FD:71:01															
channel	MIN NN(ms)	MAX NN(ms)	AVG NN(ms)	SD NN(ms)	rMSSD NN	NN20	pNN20(%)	NN50	pNN50(%)	AVG IHR(BPM)	SD IHR(BPM)	SD NN Index	SD RR(ms)	SDANN(ms)	rMMSSD RR
2	766	936	837	44	39	22	62	7	20	71	3	34	44	11	39

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	0.034	0.103	0.205	Hz
POWER	103	565	665	ms ²
POWER	8	42	50	%
POWER		46	54	n.u.
LF/HF	0.8			

Non linear parameters

98:D3:51:FD:71:01			
SD1 (ms)	SD2 (ms)	SD1/SD2	AREA
28	56	0.5	4926



Glossary

1. HRV: Heart Rate Variability.