



# Sujeto 2

Fri Sep 15 2023 10:43:51 GMT-5

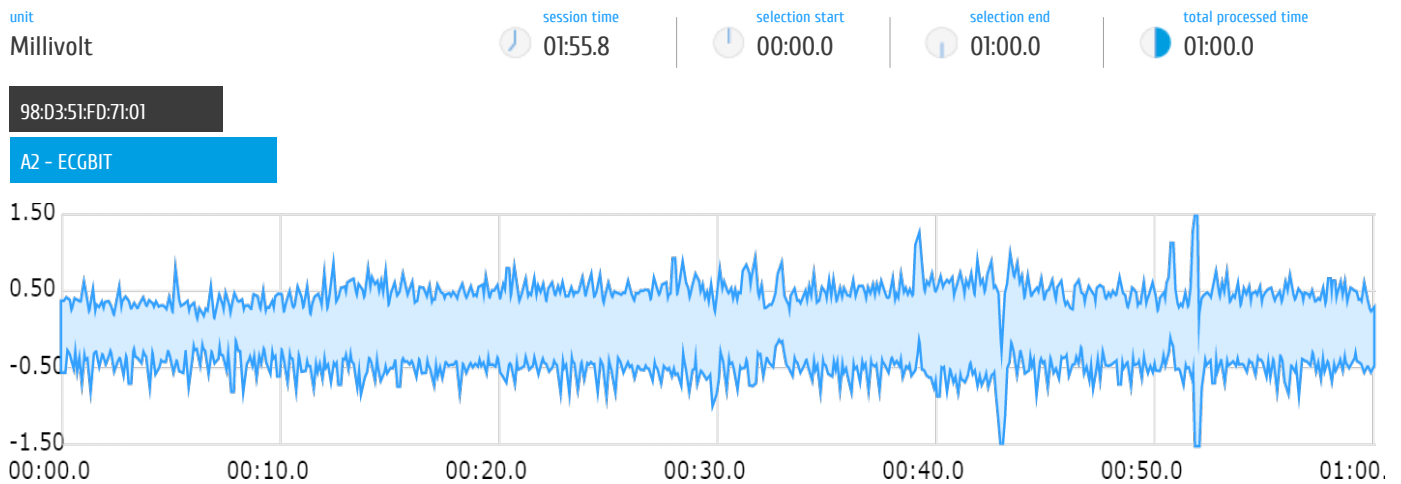
OPENSIGNALS VERSION: Public Build 2022-05-16

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		resolution		channel		label		sensor		resolution					
A2	A2	ECGBIT		10		I1	INPUT	BTN		1		I2	INPUT	Generic Input		1			
								O1	OUTPUT	LED		1		O2	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

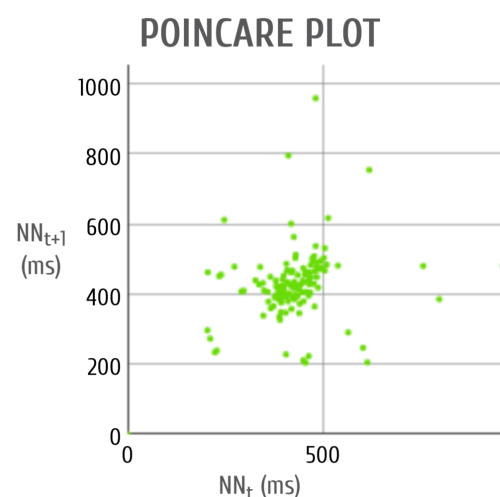
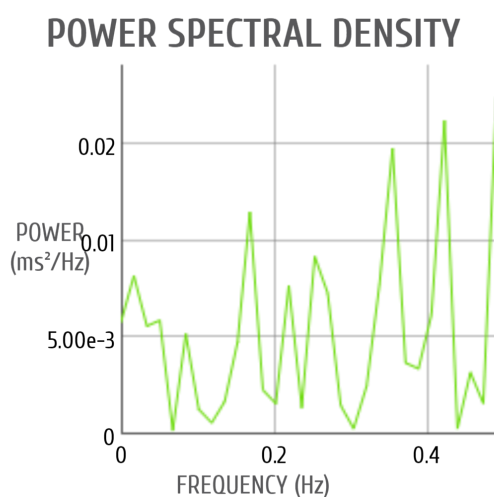
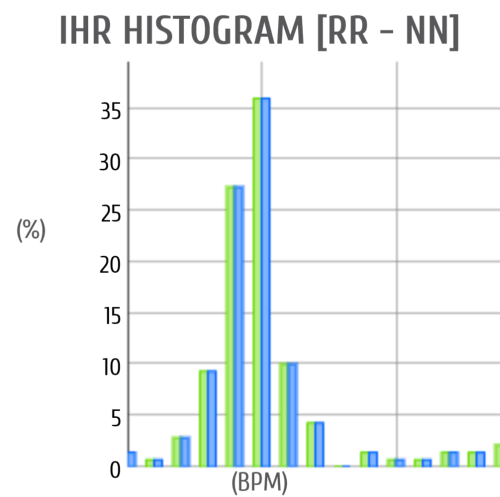
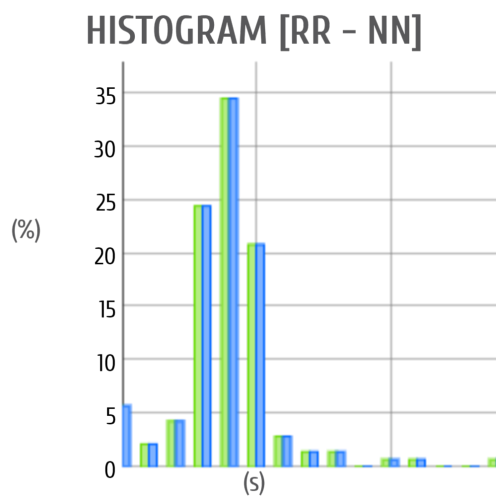
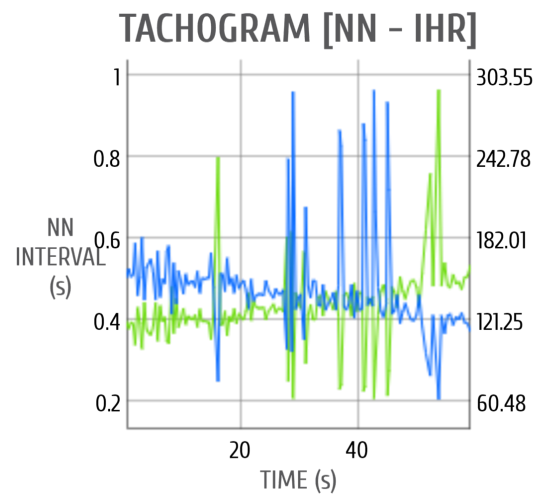
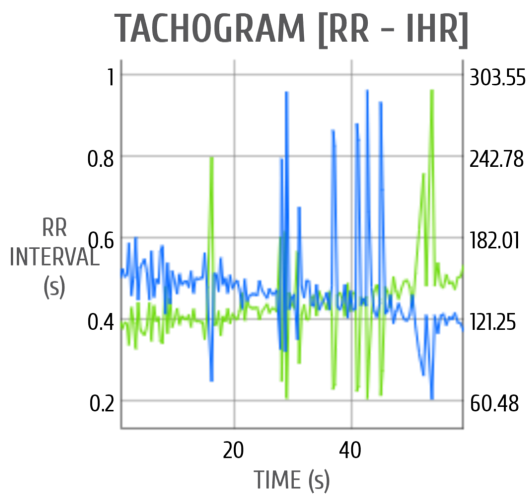
98:D3:51:FD:71:01															
channel	MIN NN(ms)	MAX NN(ms)	AVG NN(ms)	SD NN(ms)	rMSSD NN	NN20	pNN20(%)	NN50	pNN50(%)	AVG IHR(BPM)	SD IHR(BPM)	SD NN Index	SD RR(ms)	SDANN(ms)	rMMSSD RR
2	205	962	427	95	123	86	62	52	37	140	36	105	95	33	123

### 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	0.017	0.051	0.356	Hz
POWER	250	179	1229	ms <sup>2</sup>
POWER	15	11	74	%
POWER		13	87	n.u.
LF/HF	0.1			

### Non linear parameters

98:D3:51:FD:71:01			
SD1 (ms)	SD2 (ms)	SD1/SD2	AREA
87	103	0.84	28151



## Glossary

1. HRV: Heart Rate Variability.