

HRV Analysis Page

Measurement Date:
16-11-2020 - 19:16:30

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User's comment:

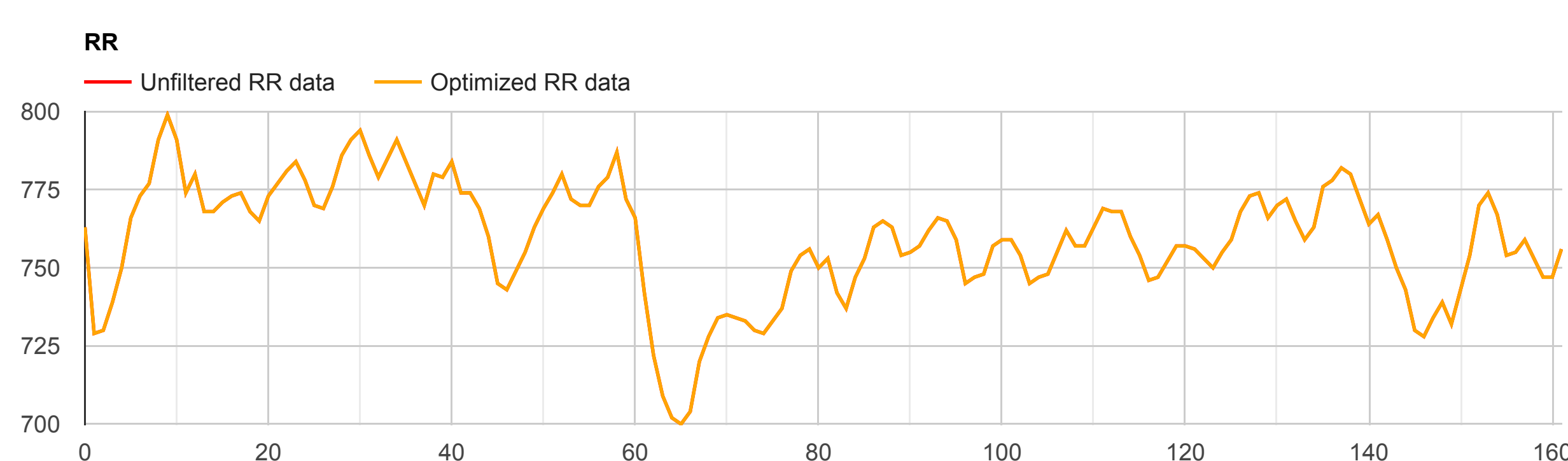
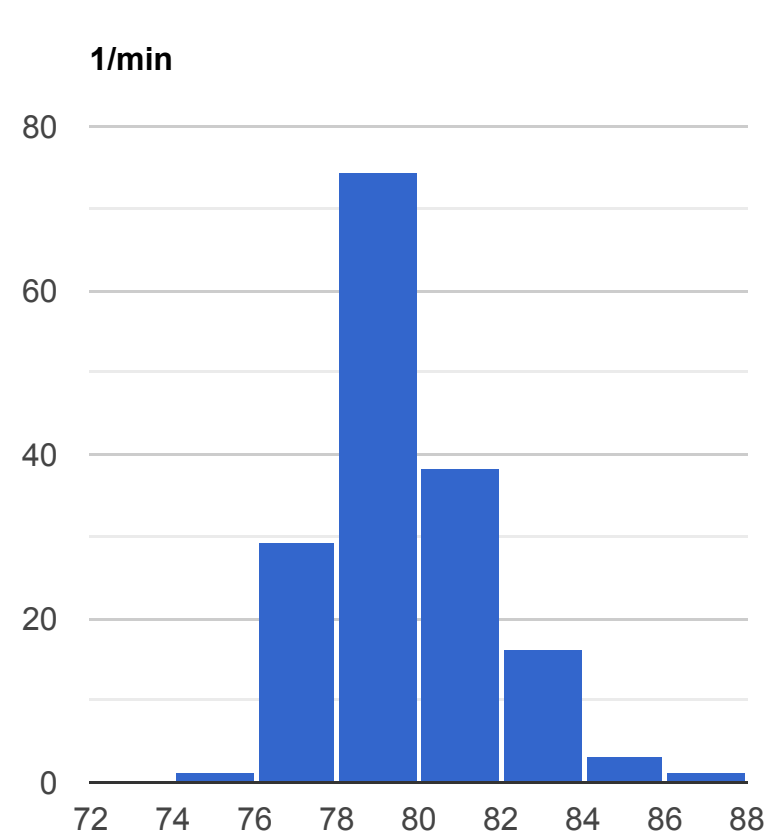
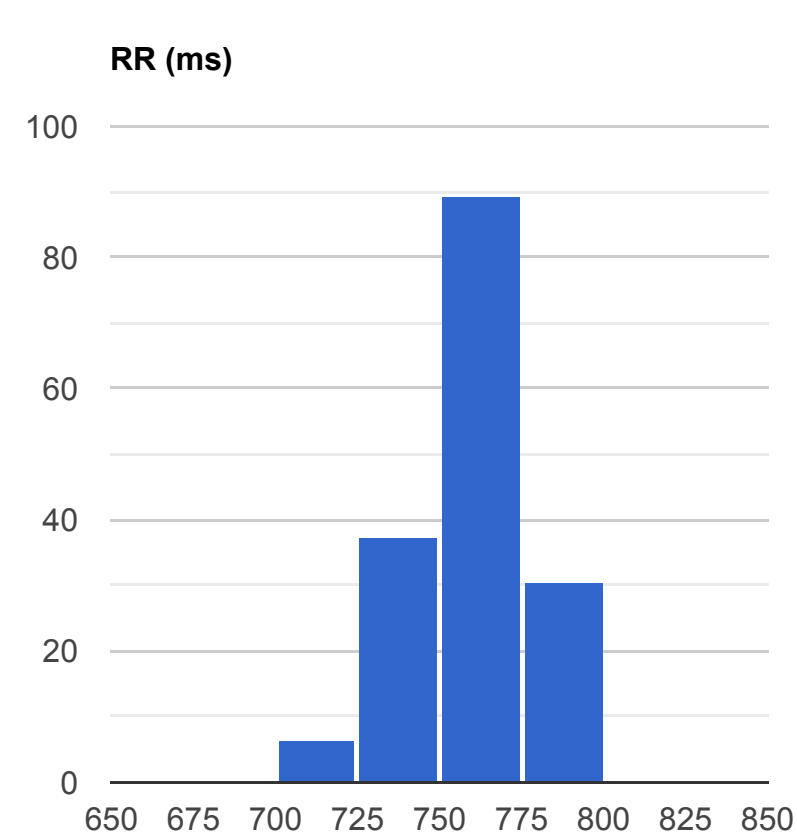
Did you have any complain before the measurement? **No**
Did you eat before the measurement? **No**
Did you do physical activity before the measurement? **No**
Did you drink coffee before the measurement? **No**
Did you drink energy drink before the measurement? **No**
Did you drink alkohol before the measurement? **No**

Doctor's comment:

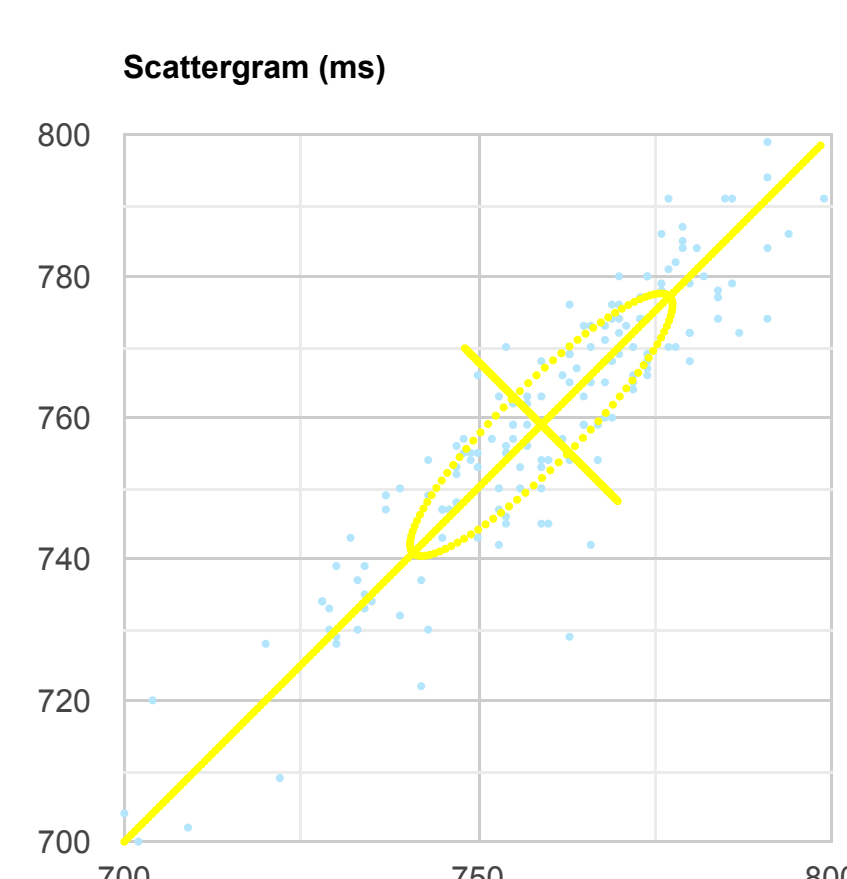
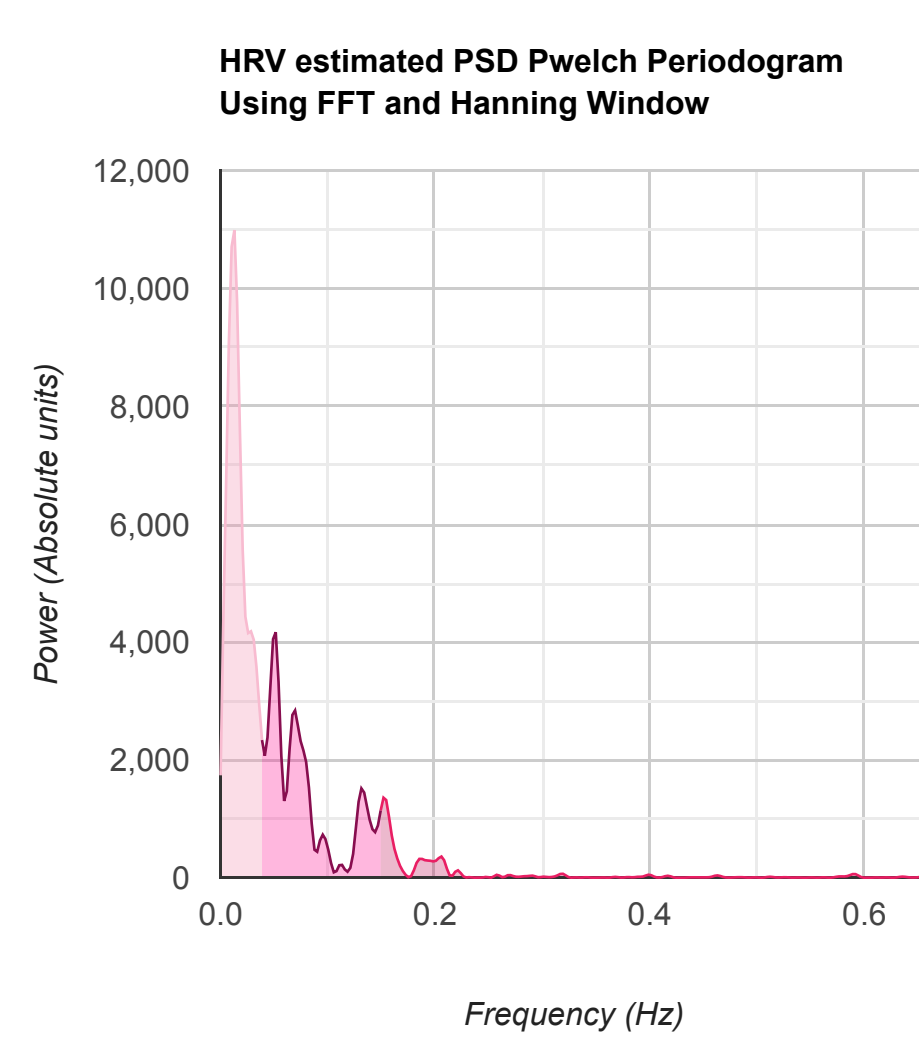
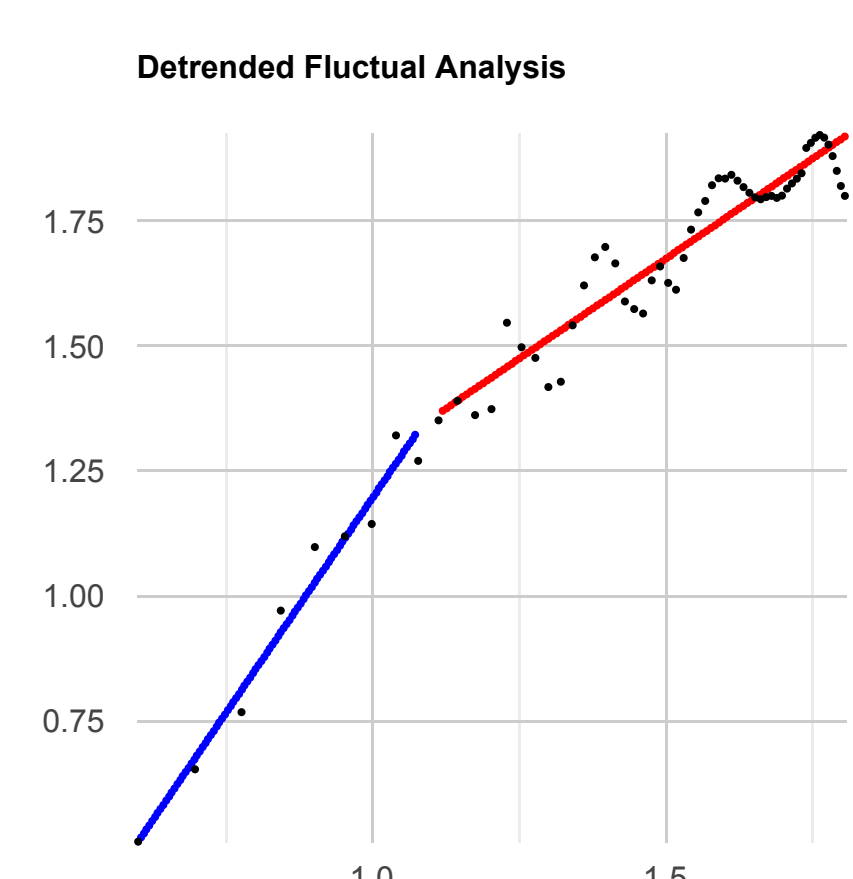
SAVE COMMENT

Successful measurement - the signal quality was optimal.

Unfiltered HRV Optimized HRV



Ratio of the HRV filtered periods over all periods 0 %



Ratio of the morphologically filtered periods over all periods 0 %
Ratio of the HRV filtered periods over all periods 0 %
All filtered periods over all periods 0 %

HRV Analysis

The colored indicator bars are presenting the optimized HRV result
The normal ranges of the BLUE parameters are calculated from SCN4ALL's own database

Parameter	Optimized	Unfiltered	Average	SD	Normal Range	Unit
Weight	0	224,9	-	-	132 - 198	lbs
Systolic blood pressure	0	0	-	-	90 - 130	Hgmm
Diastolic blood pressure	0	0	-	-	60 - 85	Hgmm
Mean RR	759	759	-	-	667 - 1000	ms
Mean HR	79	79	-	-	60 - 90	1/min
HR min	75	75	66	10	46 - 86	1/min
HR max	86	86	82	12	57 - 106	1/min
SDNN	18.6	18.6	-	-	35.0 - 40.0	ms
rMSSD	7.8	7.8	-	-	20.0 - 45.0	ms
PNN50	0.0	0	-	-	1.2 - 17.6	%
Respiratory rate	9	9	-	-	12 - 18	1/min
HRV stress index	1.90	1.9	-	-	2.50 - 5.00	-
Mean symp.	744	744	819	109	600 - 1037	ms
MSympSD	14	13,8	23	12	0 - 47	ms
Mean p-symp.	774	774	874	120	633 - 1114	ms
MParaSD	9	8,6	20	16	0 - 51	ms
Total power	406	406	-	-	400 - 5000	-
LF	148	148	-	-	74 - 496	ms ²
HF	26	26	-	-	150 - 685	ms ²
LF nu.	85.1	85.1	-	-	44.8 - 68.2	-
HF nu.	14.9	14.9	-	-	31.8 - 55.0	-
LF / HF	5.70	5.7	-	-	0.30 - 1.70	-
Poincare plot SD1	5.5	5.5	-	-	12.8 - 21.4	-
Poincare plot SD2	25.7	25.7	-	-	31.8 - 49.8	-
SD1/SD2	0.2	0	0.4	0.2	0.0 - 0.8	-
DFA Alpha1	1.70	1.7	-	-	0.80 - 1.40	-