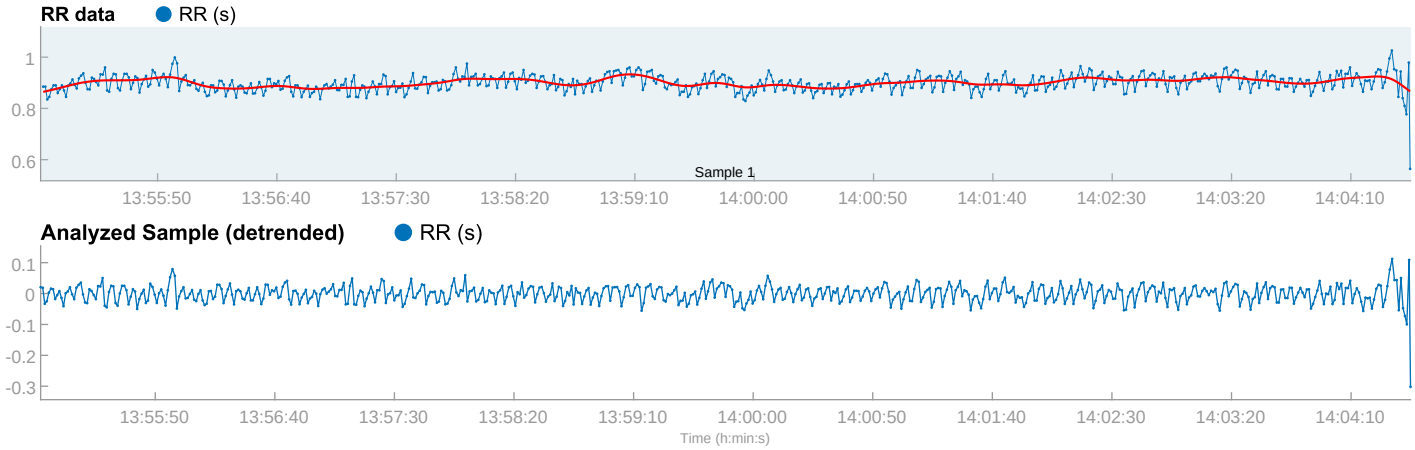
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:55:01
Measurement length: 00:09:34
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Abraham Valdes Pichardo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:55:02
Sample length: 00:09:34
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

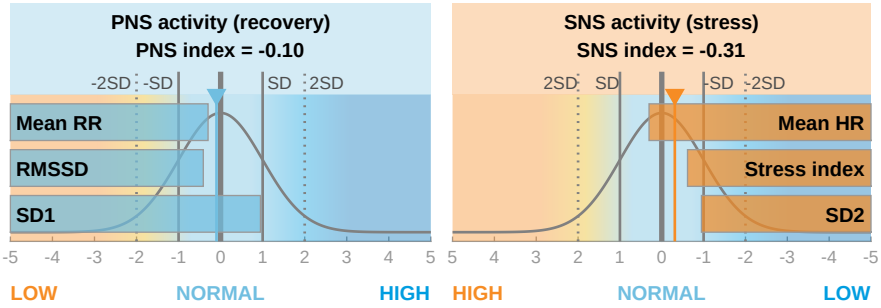
Mean RR	RMSSD	SD1
899 ms	**35.8 ms**	**47.2 %**

PNS index = -0.10

Sympathetic nervous system (SNS)

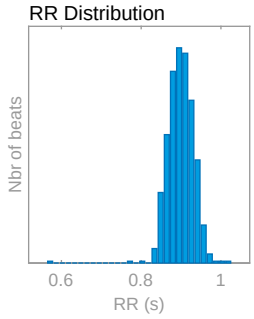
Mean HR	Stress index	SD2
67 bpm	**8.1**	**52.8 %**

SNS index = -0.31



Time-domain results

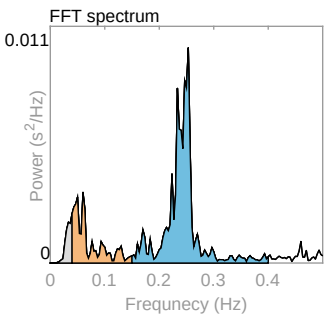
Variable	Units	Value
Mean RR*	(ms)	899
Mean HR*	(bpm)	67
Min HR*	(bpm)	62
Max HR*	(bpm)	76
SDNN	(ms)	28.2
RMSSD	(ms)	35.8
NN50	(beats)	68
pNN50	(%)	10.68
HRV triang.ind.		7.60
TINN	(ms)	286.0
Stress index		8.1



Frequency-domain results

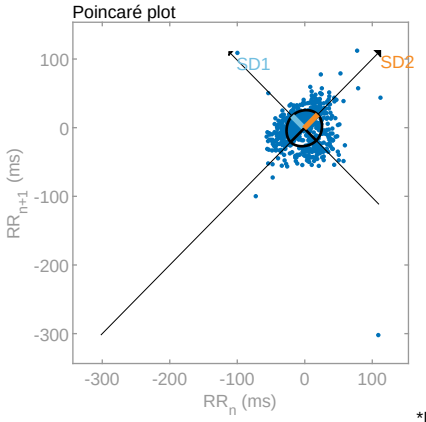
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.060	0.253
Power	(ms^2)	27	104	349
Power	(log)	3.303	4.643	5.855
Power	(%)	5.66	21.62	72.65
Power	(n.u.)		22.92	77.02

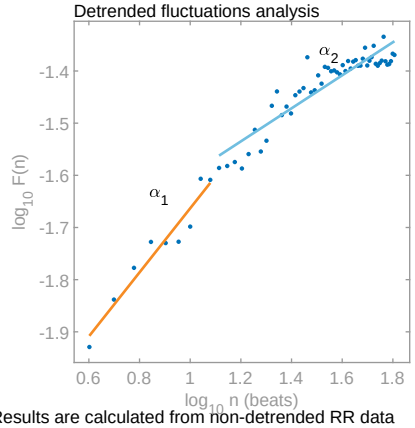
Total power	(ms^2)	480		
Total power	(log)	6.174		
LF/HF ratio		0.298		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	25.4
SD2	(ms)	28.4
SD2/SD1		1.120
Approximate entropy (ApEn)		1.357
Sample entropy (SampEn)		1.634
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.614
DFA alpha2		0.317





*Results are calculated from non-detrended RR data

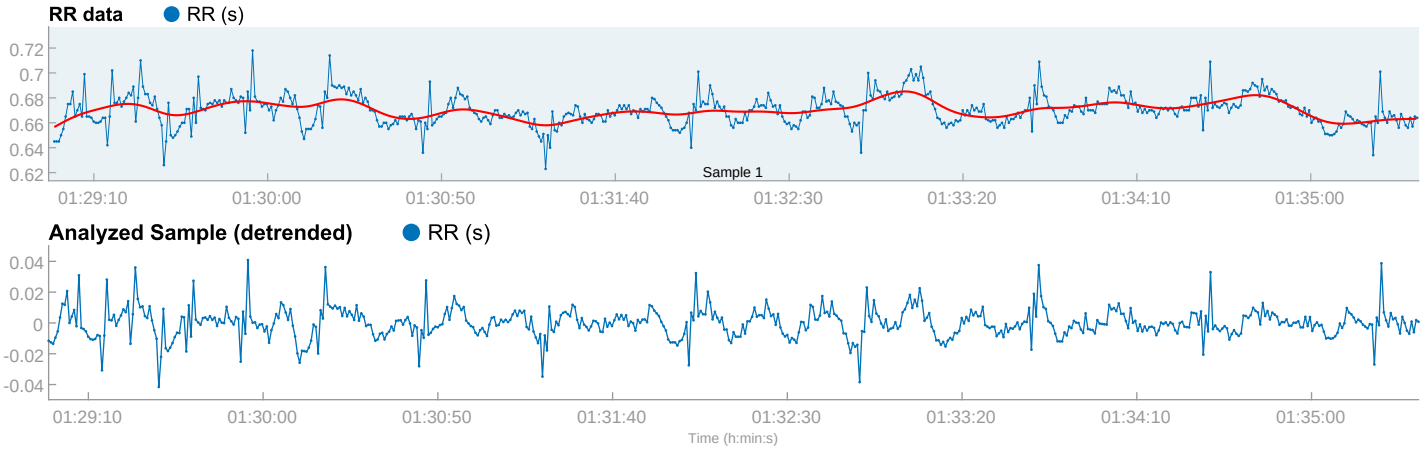
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:28:57
Measurement length: 00:06:34
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Alain Ricardo Pinzón Ayala_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:28:59
Sample length: 00:06:34
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

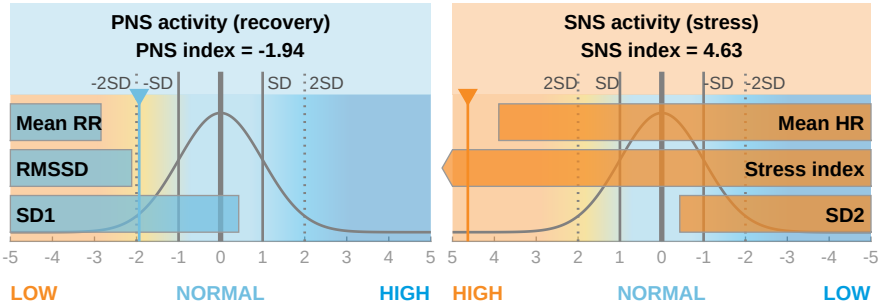
Mean RR	RMSSD	SD1
670 ms	**10.3 ms**	**38.9 %**

PNS index = -1.94

Sympathetic nervous system (SNS)

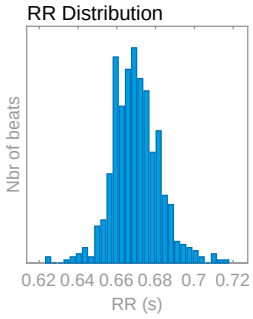
Mean HR	Stress index	SD2
90 bpm	**29.6**	**61.1 %**

SNS index = 4.63



Time-domain results

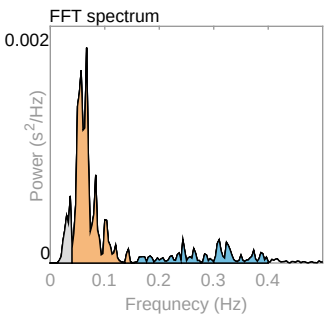
Variable	Units	Value
Mean RR*	(ms)	670
Mean HR*	(bpm)	90
Min HR*	(bpm)	86
Max HR*	(bpm)	93
SDNN	(ms)	9.6
RMSSD	(ms)	10.3
NN50	(beats)	0
pNN50	(%)	0.00
HRV triang.ind.		2.57
TINN	(ms)	59.0
Stress index		29.6



Frequency-domain results

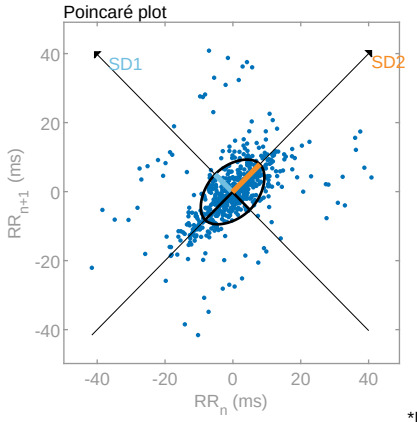
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.067	0.243
Power	(ms^2)	6	48	13
Power	(log)	1.865	3.869	2.552
Power	(%)	9.61	71.28	19.10
Power	(n.u.)		78.85	21.13

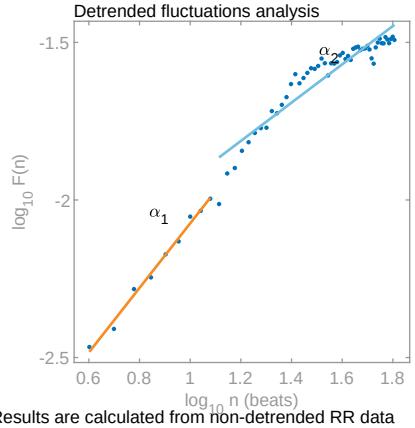
Total power	(ms^2)	67		
Total power	(log)	4.208		
LF/HF ratio		3.731		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	7.3
SD2	(ms)	11.4
SD2/SD1		1.571
Approximate entropy (ApEn)		1.234
Sample entropy (SampEn)		1.475
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.024
DFA alpha2		0.608





*Results are calculated from non-detrended RR data

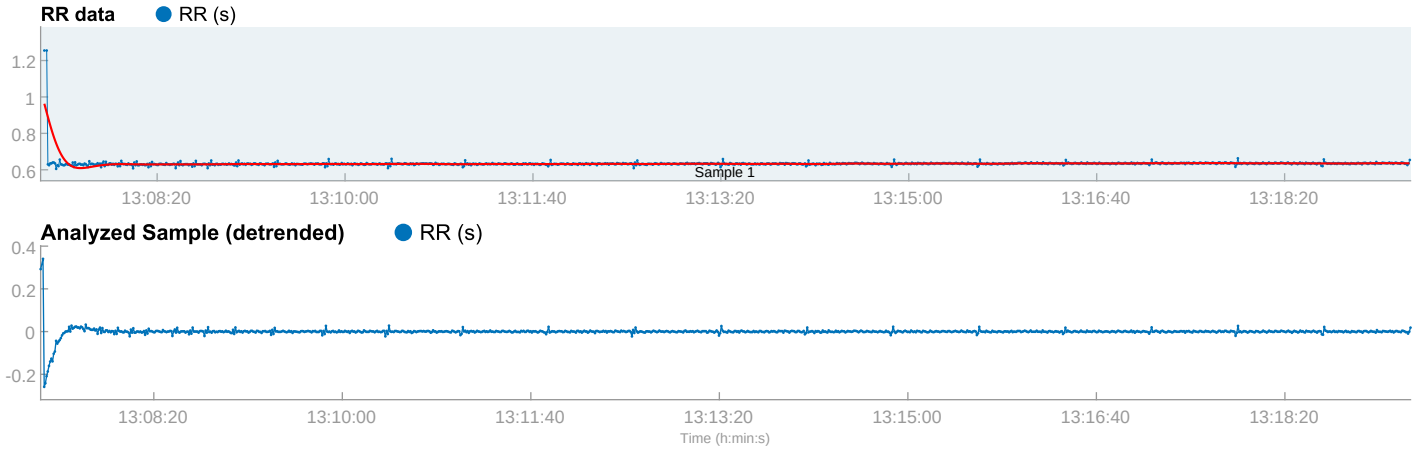
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:07:18
Measurement length: 00:12:09
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Alberto Sanchez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:07:20
Sample length: 00:12:09
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

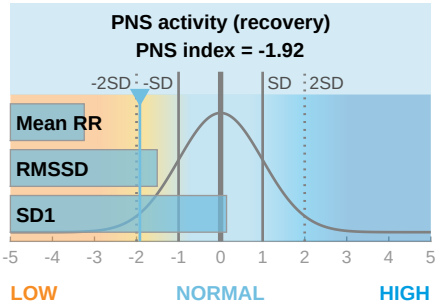
Mean RR	RMSSD	SD1
634 ms	**19.4 ms**	**34.3 %**

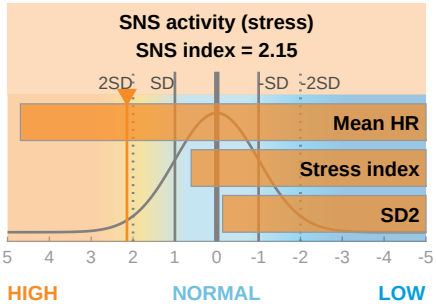
PNS index = -1.92

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
95 bpm	**11.2**	**65.7 %**

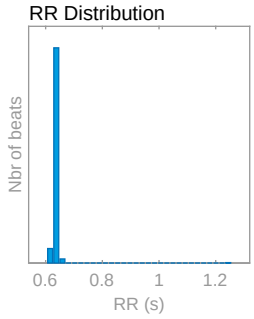
SNS index = 2.15





Time-domain results

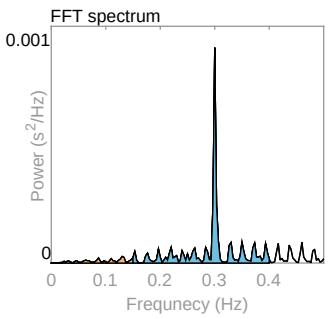
Variable	Units	Value
Mean RR*	(ms)	634
Mean HR*	(bpm)	95
Min HR*	(bpm)	60
Max HR*	(bpm)	96
SDNN	(ms)	21.9
RMSSD	(ms)	19.4
NN50	(beats)	2
pNN50	(%)	0.17
HRV triang.ind.		1.41
TINN	(ms)	401.0
Stress index		11.2



Frequency-domain results

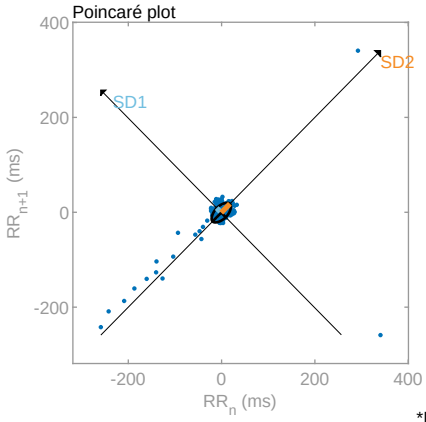
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.130	0.300
Power	(ms^2)	0	1	9
Power	(log)	0.000	0.000	2.183
Power	(%)	0.98	7.99	90.91
Power	(n.u.)		8.07	91.81

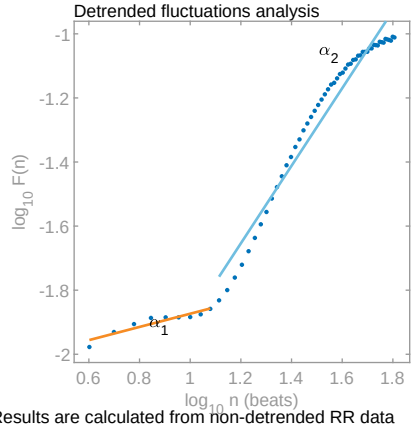
Total power	(ms^2)	10		
Total power	(log)	2.278		
LF/HF ratio		0.088		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	13.7
SD2	(ms)	26.3
SD2/SD1		1.919
Approximate entropy (ApEn)		0.378
Sample entropy (SampEn)		0.262
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.206
DFA alpha2		1.210





*Results are calculated from non-detrended RR data

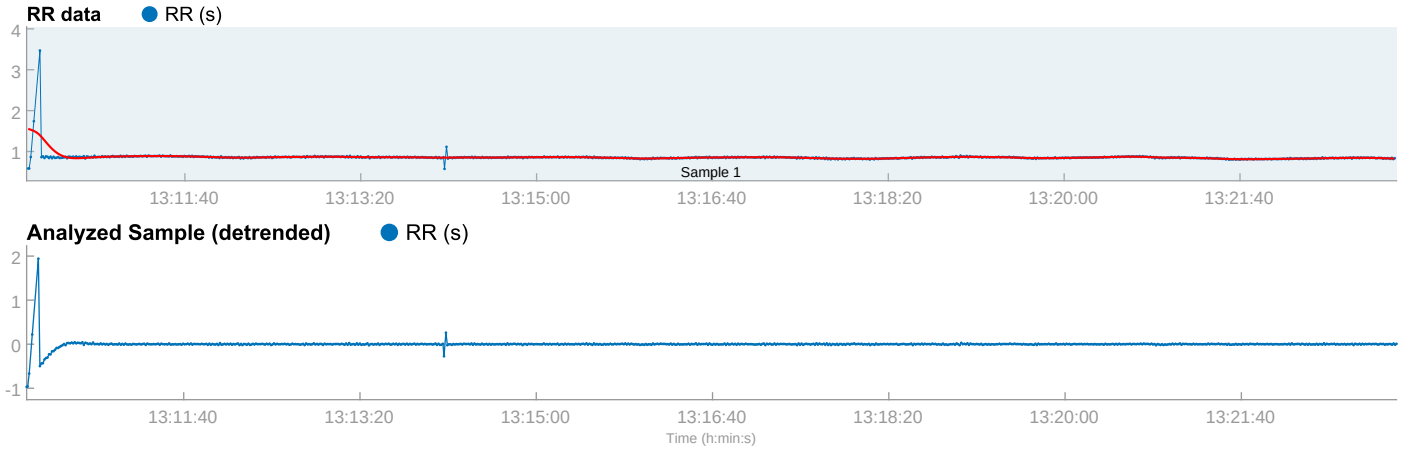
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:10:10
Measurement length: 00:12:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Alejandra Cruz Trejo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:10:11
Sample length: 00:12:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

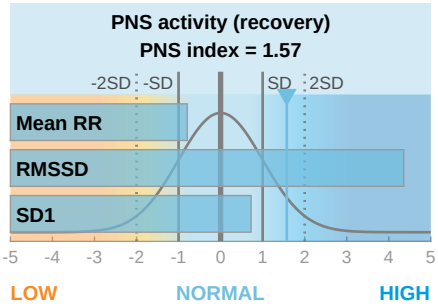
Mean RR	RMSSD	SD1
855 ms	**107.3 ms**	**43.6 %**

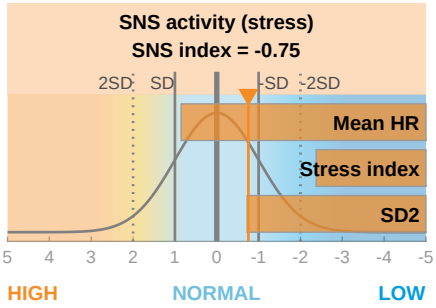
PNS index = 1.57

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
70 bpm	**3.5**	**56.4 %**

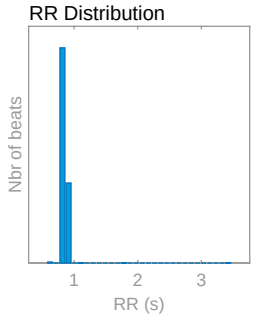
SNS index = -0.75





Time-domain results

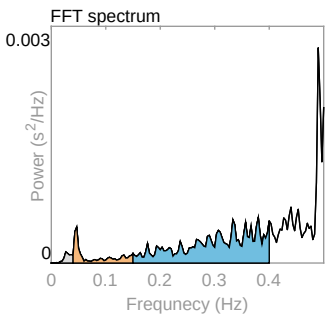
Variable	Units	Value
Mean RR*	(ms)	855
Mean HR*	(bpm)	70
Min HR*	(bpm)	38
Max HR*	(bpm)	86
SDNN	(ms)	90.6
RMSSD	(ms)	107.3
NN50	(beats)	13
pNN50	(%)	1.43
HRV triang.ind.		3.19
TINN	(ms)	1947.0
Stress index		3.5



Frequency-domain results

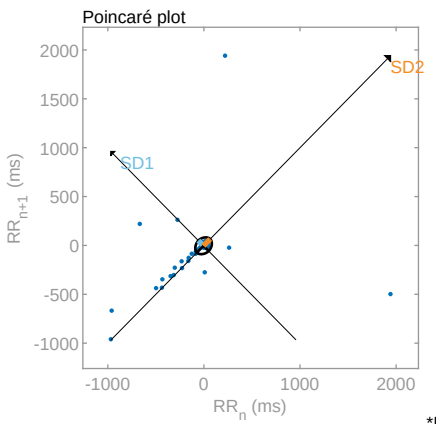
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.047	0.380
Power	(ms^2)	2	11	71
Power	(log)	0.894	2.355	4.266
Power	(%)	2.88	12.43	83.96
Power	(n.u.)		12.80	86.46

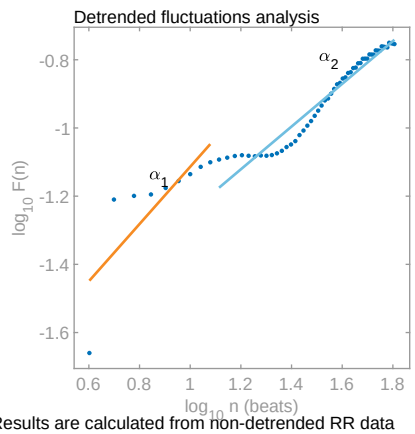
Total power	(ms^2)	85		
Total power	(log)	4.440		
LF/HF ratio		0.148		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	76.0
SD2	(ms)	98.2
SD2/SD1		1.293
Approximate entropy (ApEn)		0.162
Sample entropy (SampEn)		0.126
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.839
DFA alpha2		0.627





*Results are calculated from non-detrended RR data

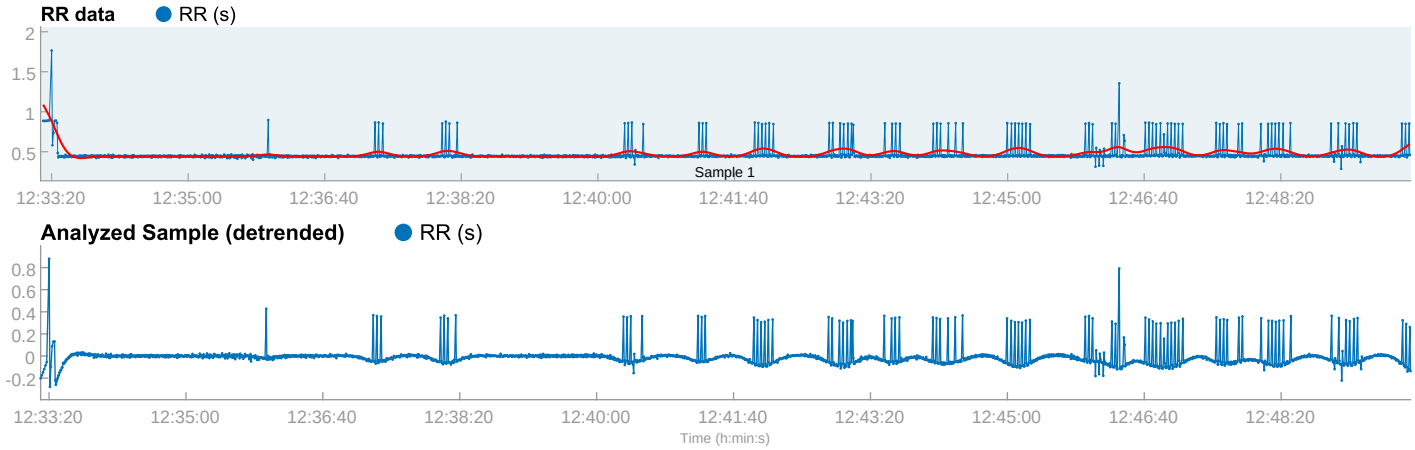
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:33:12
Measurement length: 00:16:43
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Alejandra Zagal Cruz_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:33:14
Sample length: 00:16:43
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

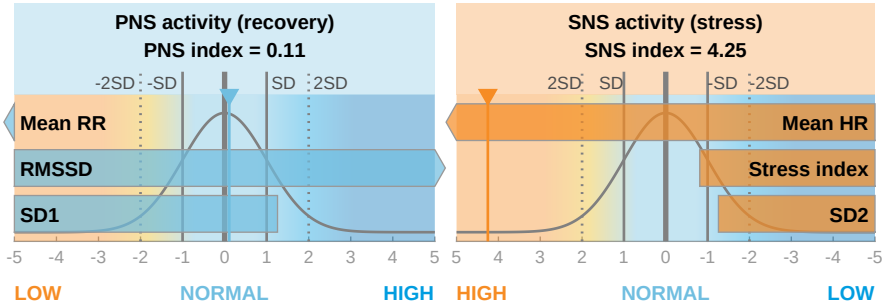
Mean RR	RMSSD	SD1
463 ms	**119.8 ms**	**52.1 %**

PNS index = 0.11

Sympathetic nervous system (SNS)

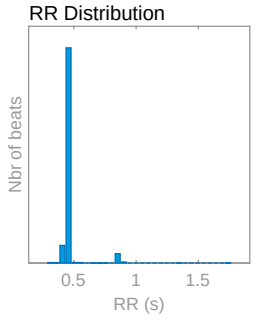
Mean HR	Stress index	SD2
130 bpm	**7.6**	**47.9 %**

SNS index = 4.25



Time-domain results

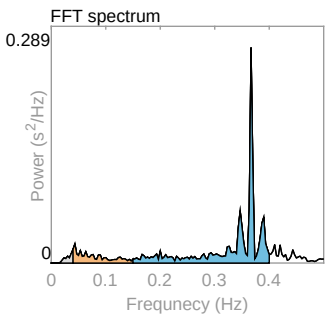
Variable	Units	Value
Mean RR*	(ms)	463
Mean HR*	(bpm)	130
Min HR*	(bpm)	56
Max HR*	(bpm)	144
SDNN	(ms)	81.4
RMSSD	(ms)	119.8
NN50	(beats)	199
pNN50	(%)	9.20
HRV triang.ind.		5.63
TINN	(ms)	789.0
Stress index		7.6



Frequency-domain results

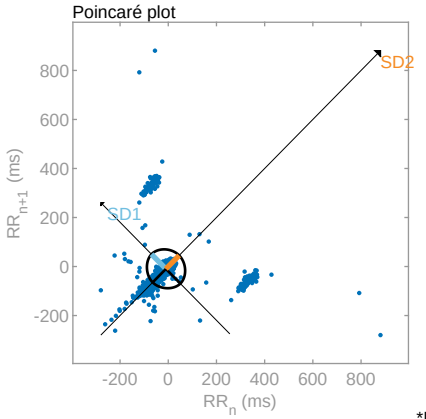
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.043	0.367
Power	(ms^2)	168	798	4378
Power	(log)	5.126	6.681	8.384
Power	(%)	3.14	14.89	81.77
Power	(n.u.)		15.38	84.42

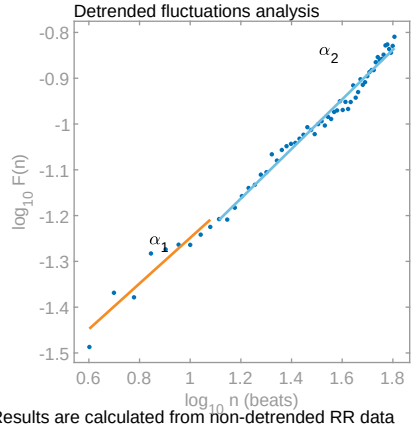
Total power	(ms^2)	5354		
Total power	(log)	8.586		
LF/HF ratio		0.182		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	84.7
SD2	(ms)	77.8
SD2/SD1		0.918
Approximate entropy (ApEn)		0.482
Sample entropy (SampEn)		0.323
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.499
DFA alpha2		0.541





*Results are calculated from non-detrended RR data

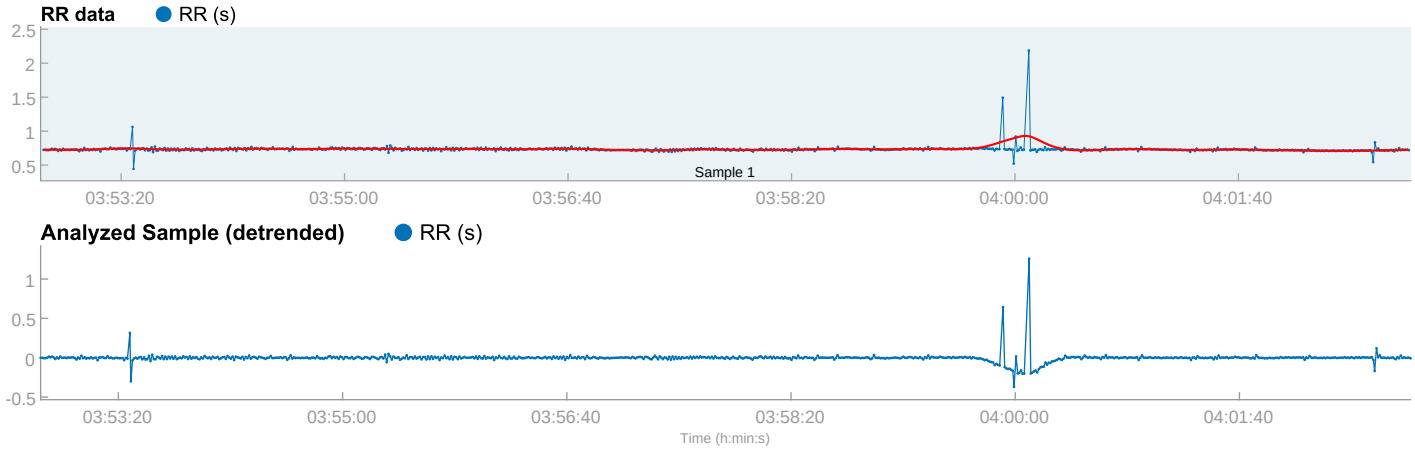
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:52:44
Measurement length: 00:10:13
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Alejandro Legorreta Arevalo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:52:45
Sample length: 00:10:13
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

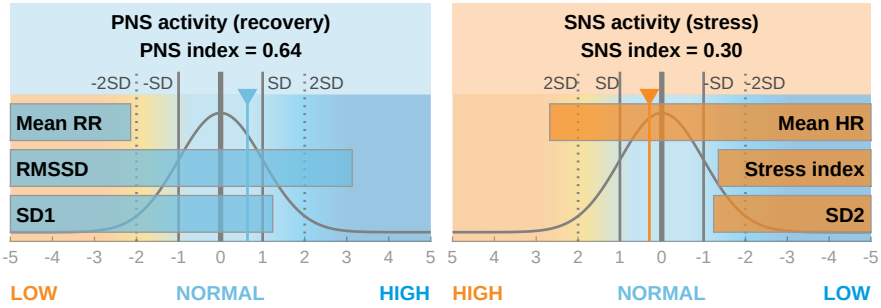
Mean RR	RMSSD	SD1
733 ms	**89.0 ms**	**51.8 %**

PNS index = 0.64

Sympathetic nervous system (SNS)

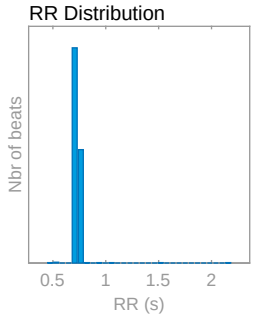
Mean HR	Stress index	SD2
82 bpm	**6.2**	**48.2 %**

SNS index = 0.30



Time-domain results

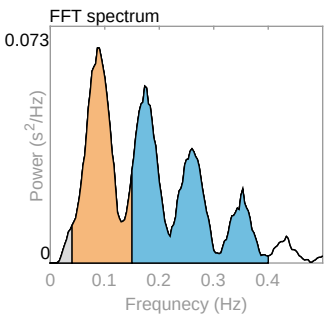
Variable	Units	Value
Mean RR*	(ms)	733
Mean HR*	(bpm)	82
Min HR*	(bpm)	59
Max HR*	(bpm)	89
SDNN	(ms)	60.7
RMSSD	(ms)	89.0
NN50	(beats)	20
pNN50	(%)	2.40
HRV triang.ind.		2.93
TINN	(ms)	1088.0
Stress index		6.2



Frequency-domain results

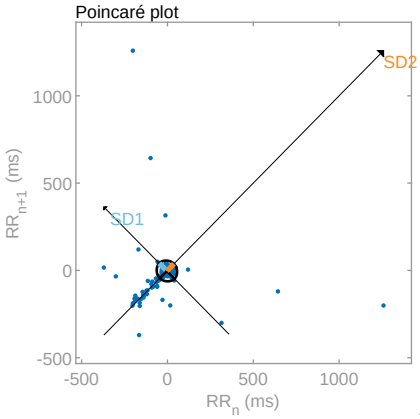
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.087	0.173
Power	(ms^2)	154	3896	5229
Power	(log)	5.035	8.268	8.562
Power	(%)	1.66	41.98	56.34
Power	(n.u.)		42.69	57.29

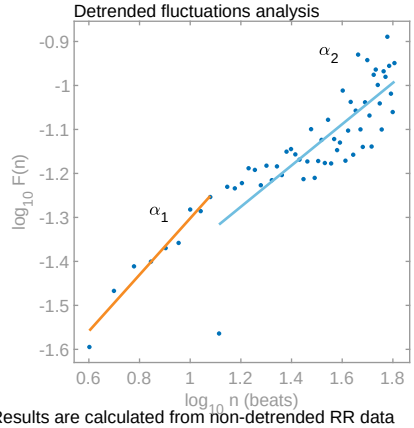
Total power	(ms^2)	9280		
Total power	(log)	9.136		
LF/HF ratio		0.745		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	62.9
SD2	(ms)	58.5
SD2/SD1		0.929
Approximate entropy (ApEn)		0.553
Sample entropy (SampEn)		0.413
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.642
DFA alpha2		0.469





*Results are calculated from non-detrended RR data

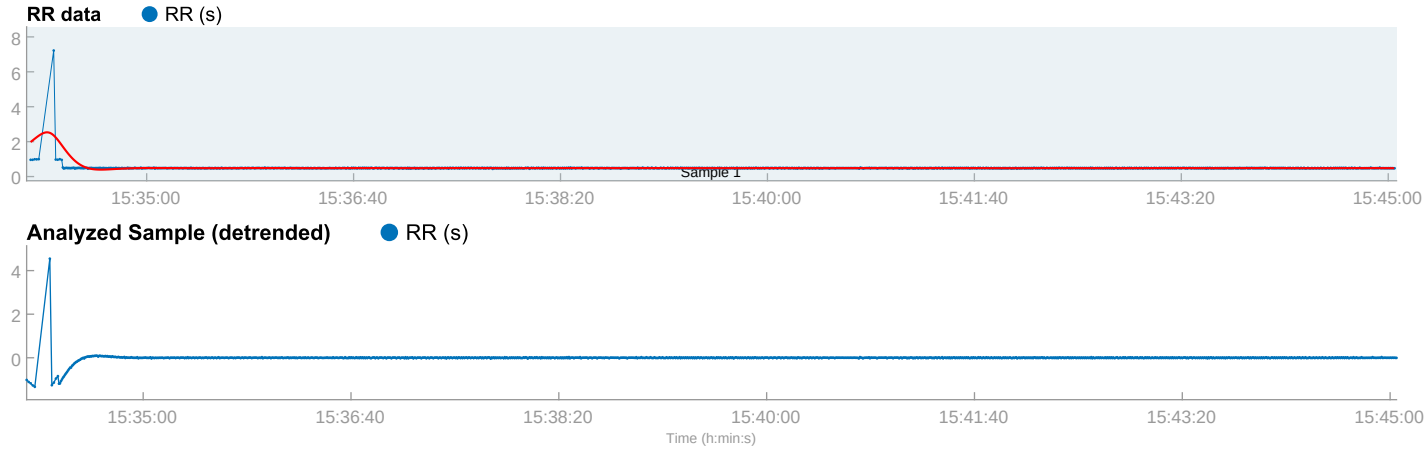
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:34:02
Measurement length: 00:11:02
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Alejandro Ruiz Soto_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:34:04
Sample length: 00:11:02
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

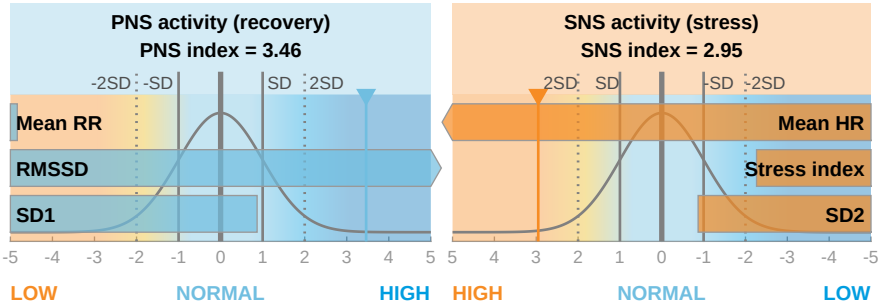
Mean RR	RMSSD	SD1
491 ms	**227.2 ms**	**45.9 %**

PNS index = 3.46

Sympathetic nervous system (SNS)

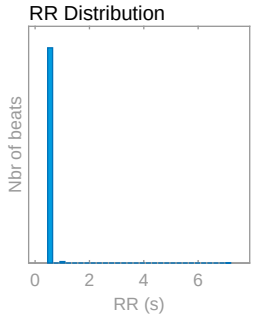
Mean HR	Stress index	SD2
122 bpm	**3.8**	**54.1 %**

SNS index = 2.95



Time-domain results

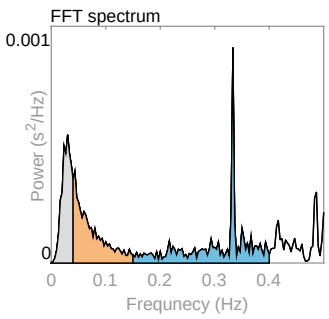
Variable	Units	Value
Mean RR*	(ms)	491
Mean HR*	(bpm)	122
Min HR*	(bpm)	27
Max HR*	(bpm)	127
SDNN	(ms)	176.7
RMSSD	(ms)	227.2
NN50	(beats)	34
pNN50	(%)	2.53
HRV triang.ind.		4.79
TINN	(ms)	3926.0
Stress index		3.8



Frequency-domain results

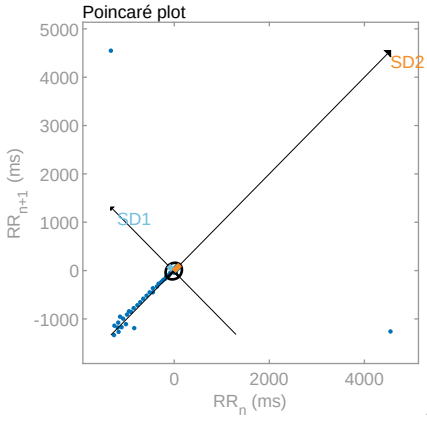
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.043	0.333
Power	(ms^2)	14	17	20
Power	(log)	2.630	2.809	3.019
Power	(%)	27.21	32.53	40.16
Power	(n.u.)		44.69	55.18

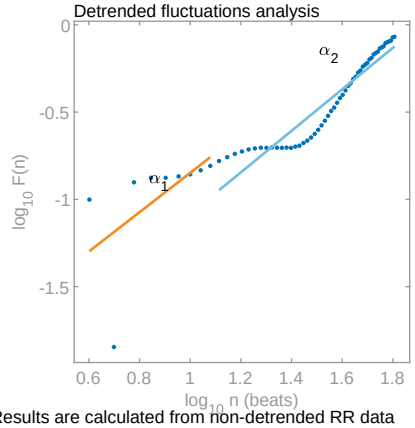
Total power	(ms^2)	51		
Total power	(log)	3.932		
LF/HF ratio		0.810		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	160.7
SD2	(ms)	189.5
SD2/SD1		1.179
Approximate entropy (ApEn)		0.036
Sample entropy (SampEn)		0.028
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.127
DFA alpha2		1.189





*Results are calculated from non-detrended RR data

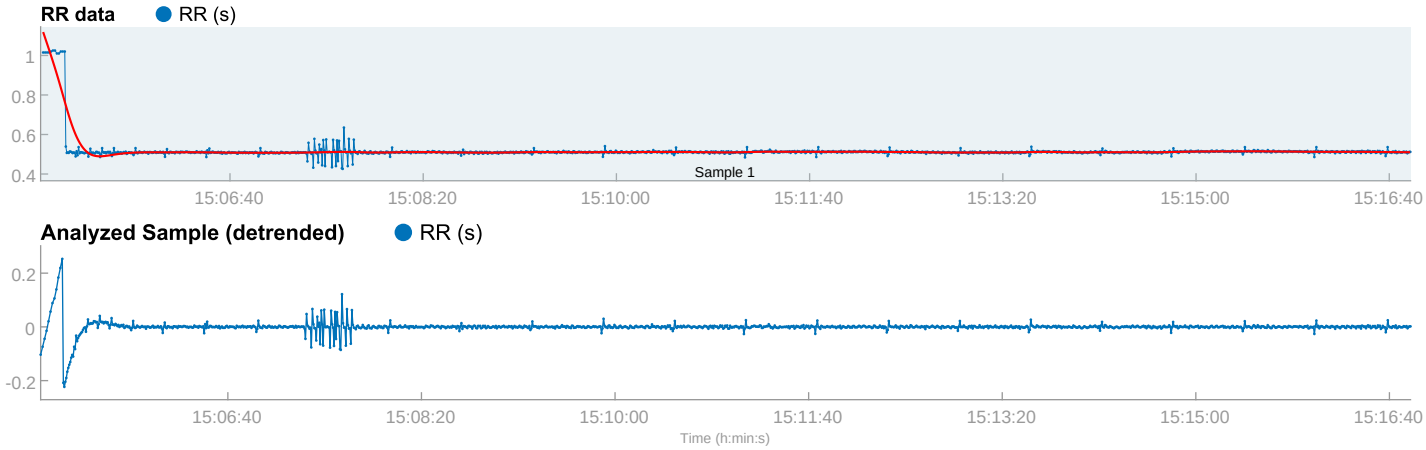
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:05:02
Measurement length: 00:11:49
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Alejo Manuel Martínez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:05:03
Sample length: 00:11:49
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

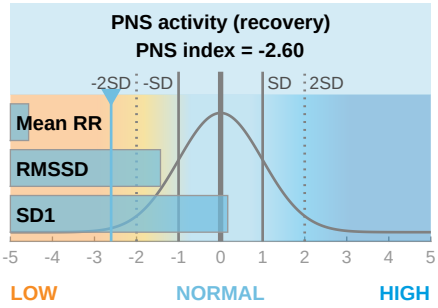
Mean RR	RMSSD	SD1
515 ms	**20.5 ms**	**34.7 %**

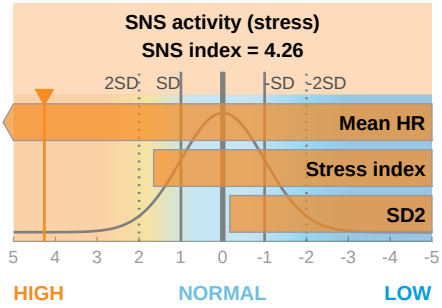
PNS index = -2.60

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
117 bpm	**13.9**	**65.3 %**

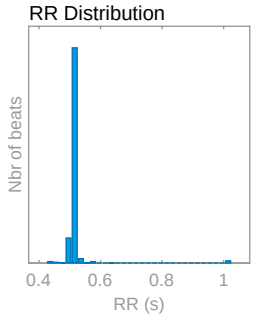
SNS index = 4.26





Time-domain results

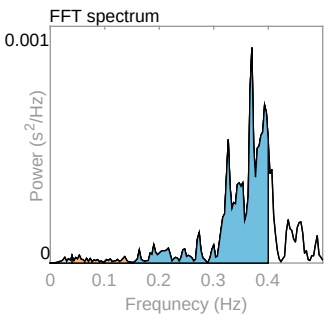
Variable	Units	Value
Mean RR*	(ms)	515
Mean HR*	(bpm)	117
Min HR*	(bpm)	59
Max HR*	(bpm)	122
SDNN	(ms)	22.0
RMSSD	(ms)	20.5
NN50	(beats)	30
pNN50	(%)	2.18
HRV triang.ind.		1.38
TINN	(ms)	319.0
Stress index		13.9



Frequency-domain results

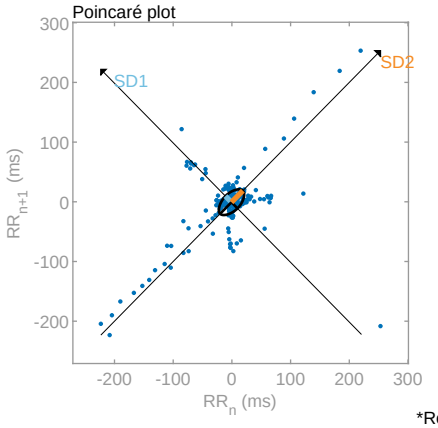
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.053	0.370
Power	(ms^2)	0	1	34
Power	(log)	0.000	0.117	3.531
Power	(%)	0.82	3.12	94.91
Power	(n.u.)		3.15	95.69

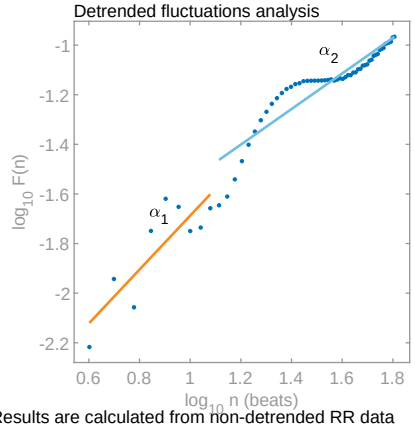
Total power	(ms^2)	36		
Total power	(log)	3.583		
LF/HF ratio		0.033		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	14.5
SD2	(ms)	27.3
SD2/SD1		1.881
Approximate entropy (ApEn)		0.421
Sample entropy (SampEn)		0.271
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.087
DFA alpha2		0.717





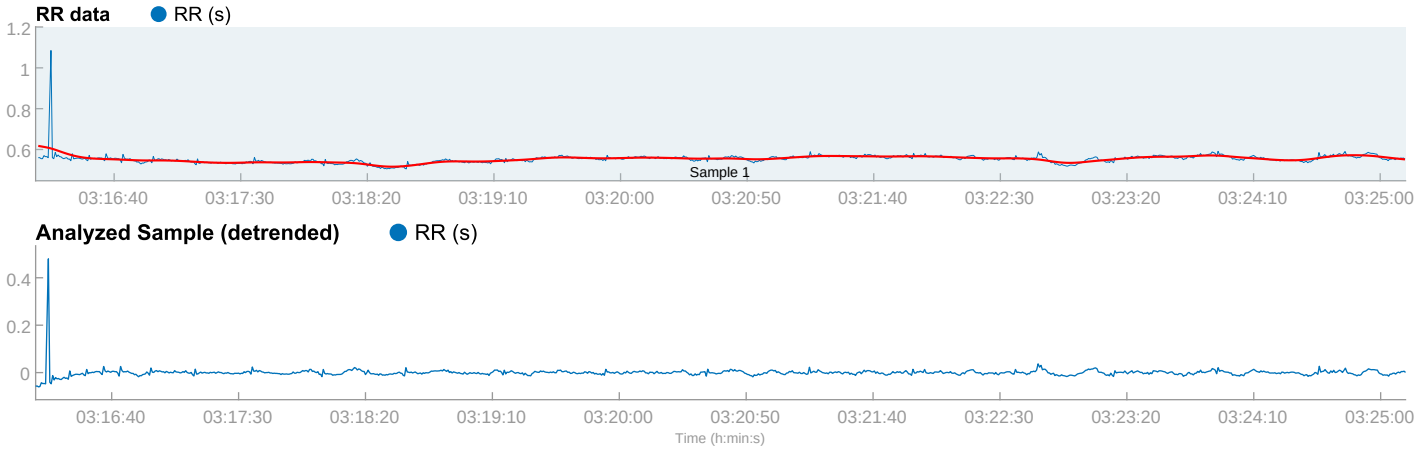
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:16:09
Measurement length: 00:09:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Alfonsina Jiménez Cervantes_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 03:16:10
Sample length: 00:09:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

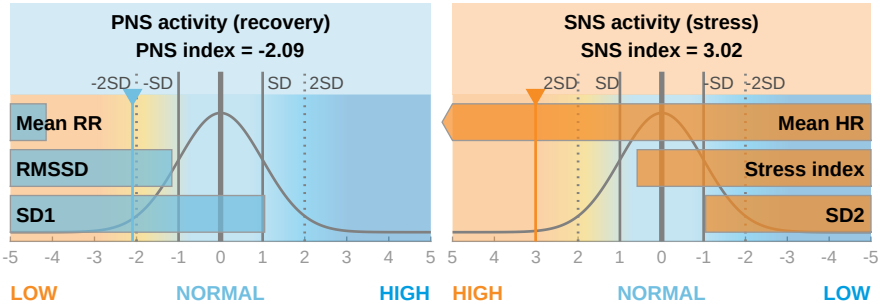
Mean RR	RMSSD	SD1
552 ms	**24.6 ms**	**48.8 %**

PNS index = -2.09

Sympathetic nervous system (SNS)

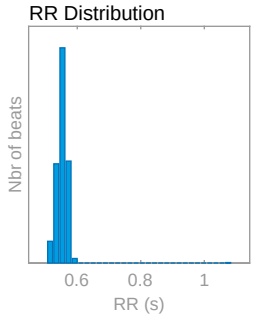
Mean HR	Stress index	SD2
109 bpm	**11.2**	**51.2 %**

SNS index = 3.02



Time-domain results

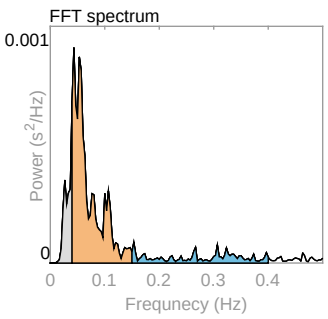
Variable	Units	Value
Mean RR*	(ms)	552
Mean HR*	(bpm)	109
Min HR*	(bpm)	90
Max HR*	(bpm)	118
SDNN	(ms)	17.9
RMSSD	(ms)	24.6
NN50	(beats)	2
pNN50	(%)	0.20
HRV triang.ind.		2.22
TINN	(ms)	363.0
Stress index		11.2



Frequency-domain results

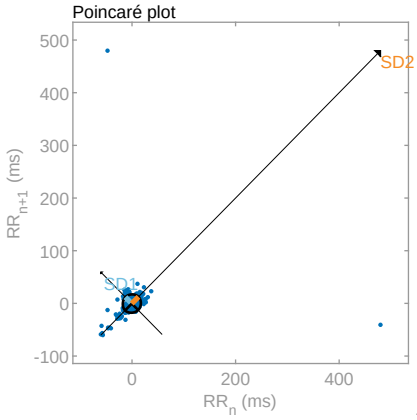
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.043	0.153
Power	(ms^2)	6	29	6
Power	(log)	1.810	3.380	1.731
Power	(%)	14.85	71.37	13.72
Power	(n.u.)		83.82	16.12

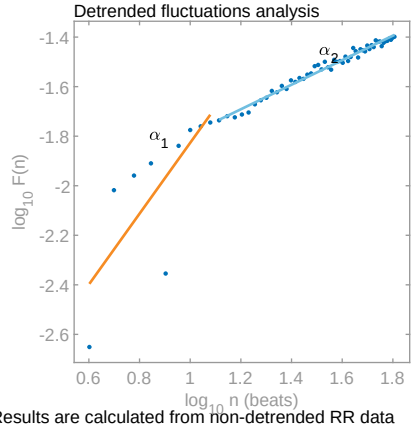
Total power	(ms^2)	41		
Total power	(log)	3.717		
LF/HF ratio		5.200		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	17.4
SD2	(ms)	18.3
SD2/SD1		1.051
Approximate entropy (ApEn)		0.901
Sample entropy (SampEn)		0.772
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.430
DFA alpha2		0.495





*Results are calculated from non-detrended RR data

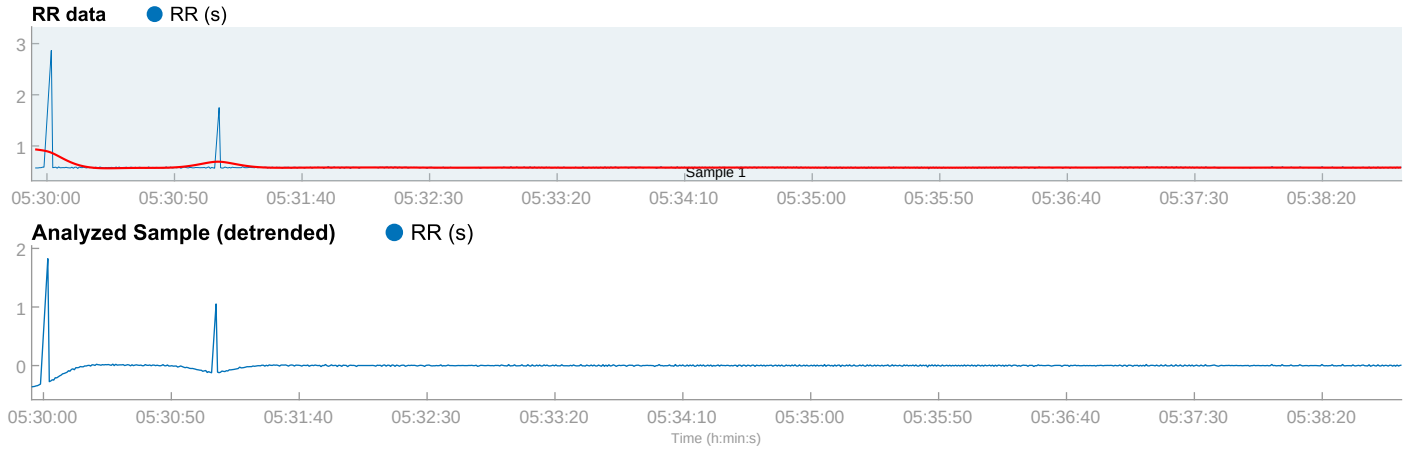
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 05:29:54
Measurement length: 00:08:57
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Alfredo de Jesús Abundis_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 05:29:55
Sample length: 00:08:57
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

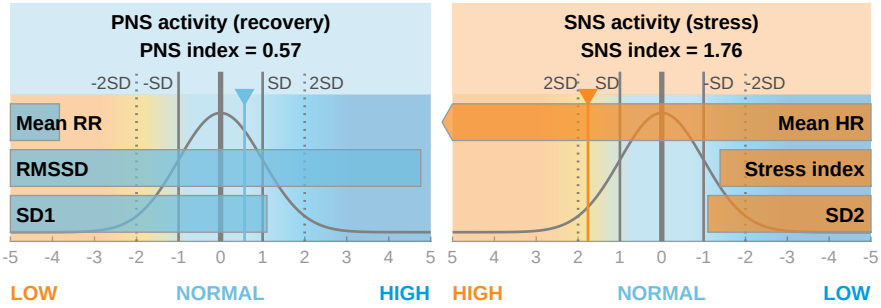
Mean RR	RMSSD	SD1
581 ms	**113.4 ms**	**49.6 %**

PNS index = 0.57

Sympathetic nervous system (SNS)

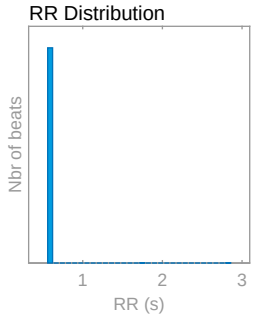
Mean HR	Stress index	SD2
103 bpm	**6.1**	**50.4 %**

SNS index = 1.76



Time-domain results

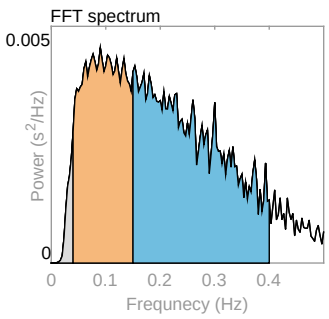
Variable	Units	Value
Mean RR*	(ms)	581
Mean HR*	(bpm)	103
Min HR*	(bpm)	58
Max HR*	(bpm)	105
SDNN	(ms)	81.2
RMSSD	(ms)	113.4
NN50	(beats)	4
pNN50	(%)	0.43
HRV triang.ind.		2.99
TINN	(ms)	1465.0
Stress index		6.1



Frequency-domain results

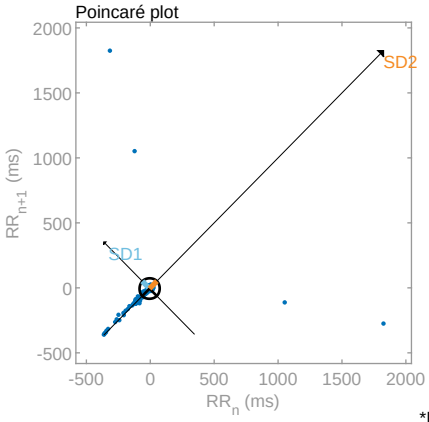
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.090	0.153
Power	(ms^2)	28	420	631
Power	(log)	3.341	6.040	6.447
Power	(%)	2.62	38.86	58.41
Power	(n.u.)		39.91	59.98

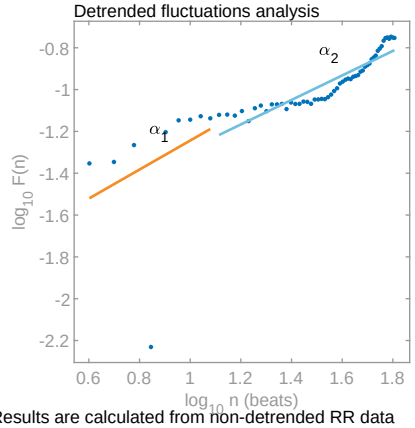
Total power	(ms^2)	1080		
Total power	(log)	6.985		
LF/HF ratio		0.665		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	80.2
SD2	(ms)	81.4
SD2/SD1		1.014
Approximate entropy (ApEn)		0.180
Sample entropy (SampEn)		0.130
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.694
DFA alpha2		0.586





*Results are calculated from non-detrended RR data

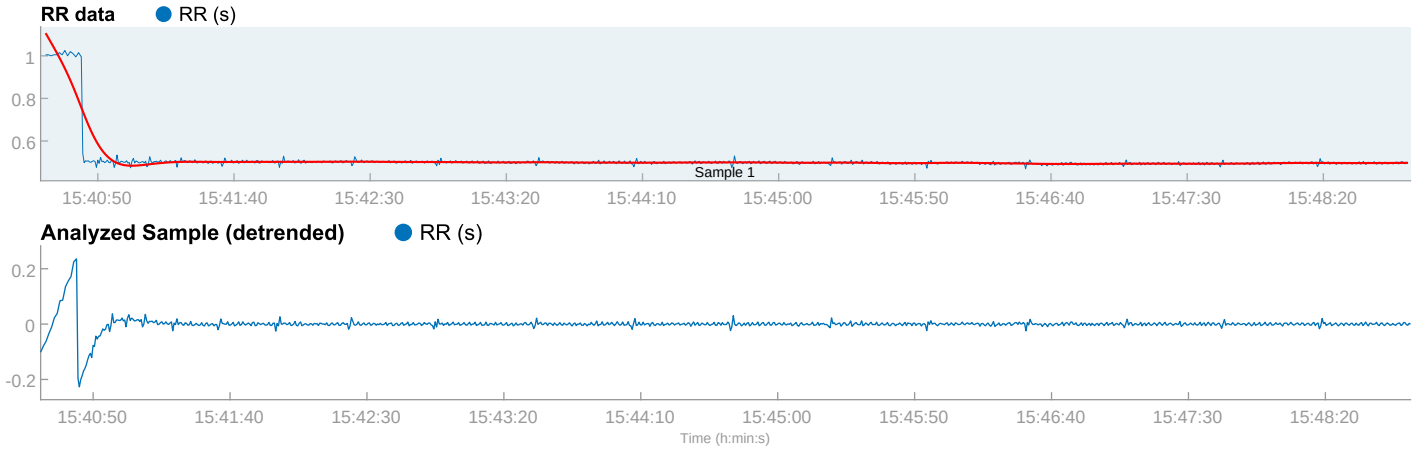
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:40:29
Measurement length: 00:08:23
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Antonio Luna Chavarria_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:40:31
Sample length: 00:08:23
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

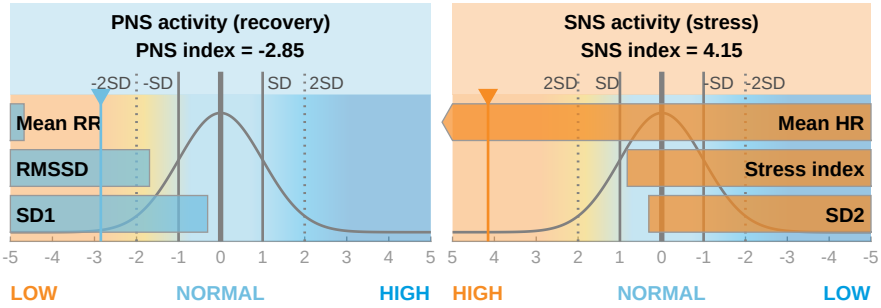
Mean RR	RMSSD	SD1
505 ms	**16.6 ms**	**27.1 %**

PNS index = -2.85

Sympathetic nervous system (SNS)

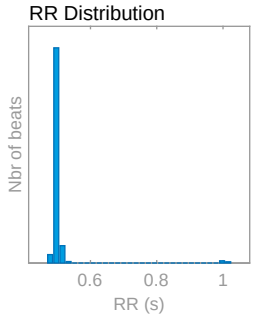
Mean HR	Stress index	SD2
119 bpm	**11.8**	**72.9 %**

SNS index = 4.15



Time-domain results

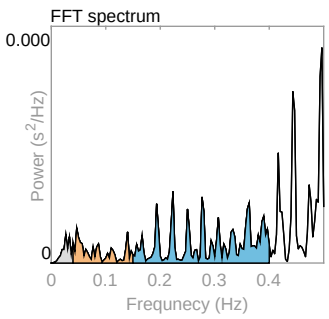
Variable	Units	Value
Mean RR*	(ms)	505
Mean HR*	(bpm)	119
Min HR*	(bpm)	59
Max HR*	(bpm)	123
SDNN	(ms)	24.0
RMSSD	(ms)	16.6
NN50	(beats)	2
pNN50	(%)	0.20
HRV triang.ind.		1.99
TINN	(ms)	309.0
Stress index		11.8



Frequency-domain results

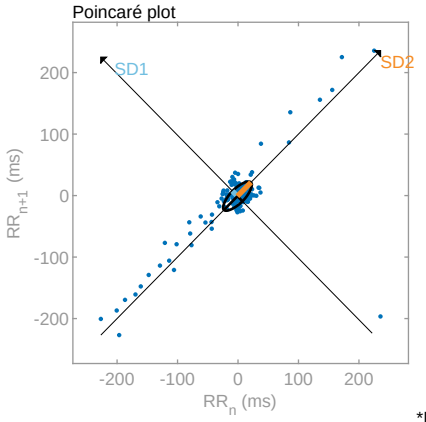
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.047	0.223
Power	(ms^2)	0	1	4
Power	(log)	0.000	0.107	1.489
Power	(%)	6.68	18.69	74.38
Power	(n.u.)		20.02	79.70

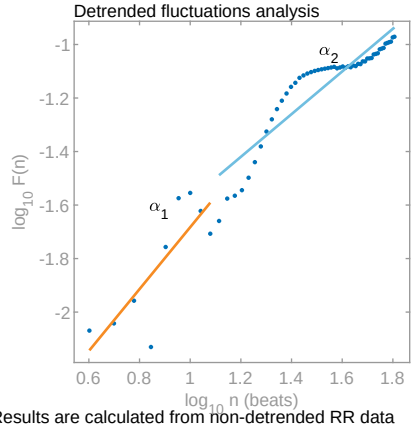
Total power	(ms^2)	6		
Total power	(log)	1.785		
LF/HF ratio		0.251		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	11.8
SD2	(ms)	31.7
SD2/SD1		2.696
Approximate entropy (ApEn)		0.507
Sample entropy (SampEn)		0.421
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.157
DFA alpha2		0.798





*Results are calculated from non-detrended RR data

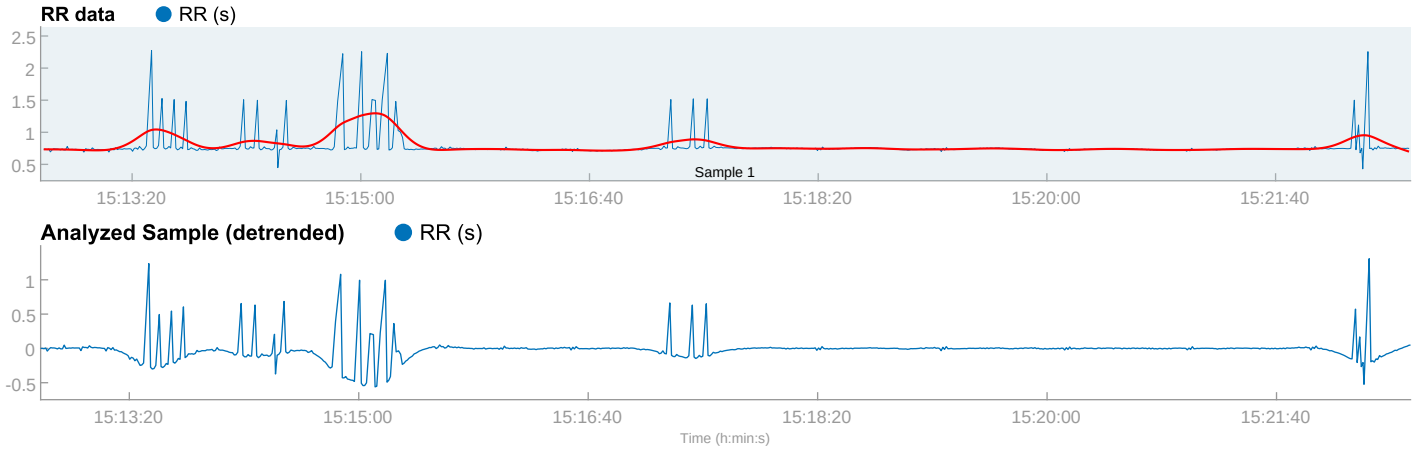
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:12:40
Measurement length: 00:09:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Aquilina Sevilla Silva_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:12:41
Sample length: 00:09:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

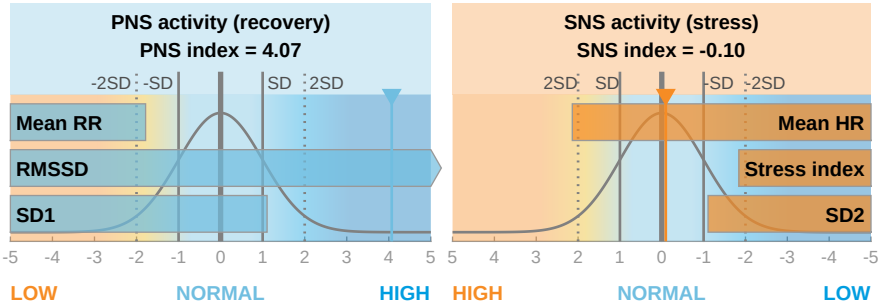
Mean RR	RMSSD	SD1
765 ms	**212.3 ms**	**49.7 %**

PNS index = 4.07

Sympathetic nervous system (SNS)

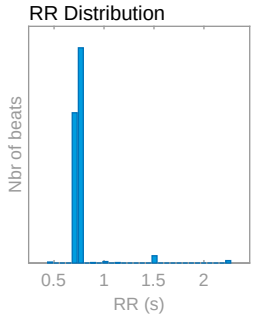
Mean HR	Stress index	SD2
78 bpm	**4.9**	**50.3 %**

SNS index = -0.10



Time-domain results

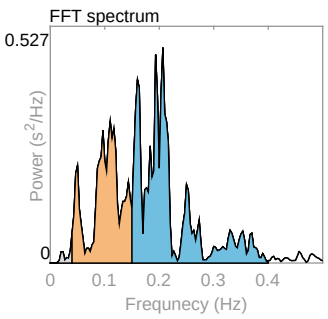
Variable	Units	Value
Mean RR*	(ms)	765
Mean HR*	(bpm)	78
Min HR*	(bpm)	45
Max HR*	(bpm)	84
SDNN	(ms)	151.1
RMSSD	(ms)	212.3
NN50	(beats)	49
pNN50	(%)	6.28
HRV triang.ind.		3.55
TINN	(ms)	1272.0
Stress index		4.9



Frequency-domain results

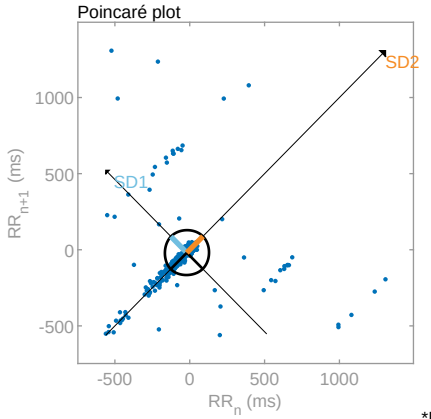
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.110	0.207
Power	(ms^2)	500	17009	26972
Power	(log)	6.215	9.741	10.203
Power	(%)	1.12	38.23	60.63
Power	(n.u.)		38.67	61.32

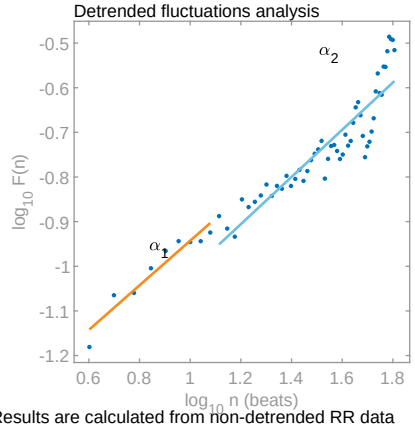
Total power	(ms^2)	44486		
Total power	(log)	10.703		
LF/HF ratio		0.631		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	150.2
SD2	(ms)	152.1
SD2/SD1		1.012
Approximate entropy (ApEn)		0.242
Sample entropy (SampEn)		0.071
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.500
DFA alpha2		0.529





*Results are calculated from non-detrended RR data

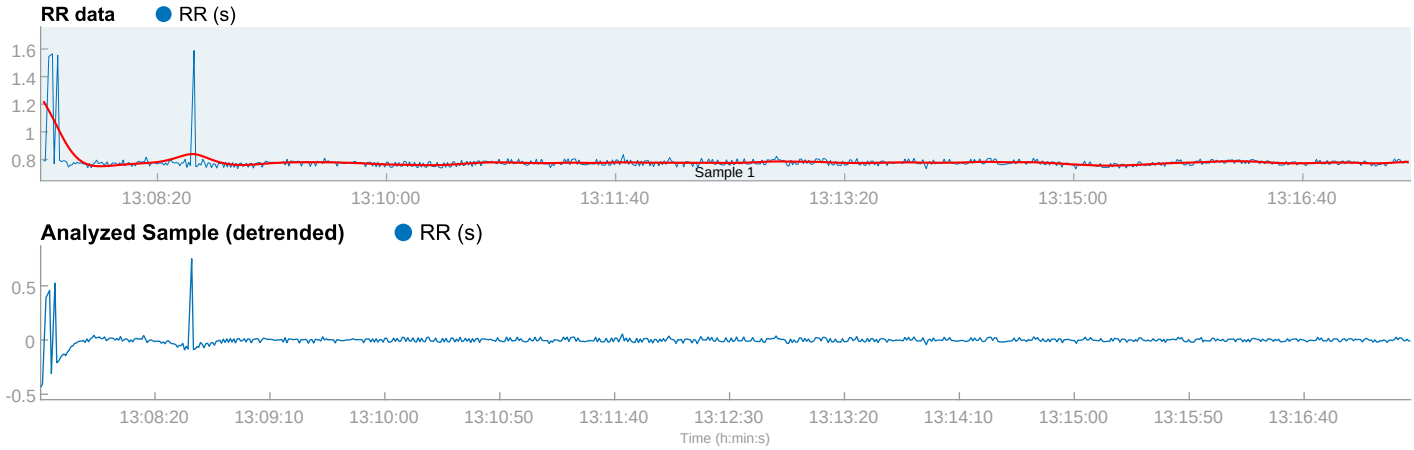
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:07:29
Measurement length: 00:09:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Arnold Emmanuel Santana Martinez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:07:30
Sample length: 00:09:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

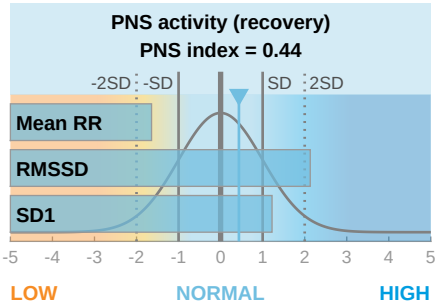
Mean RR	RMSSD	SD1
778 ms	**74.0 ms**	**51.6 %**

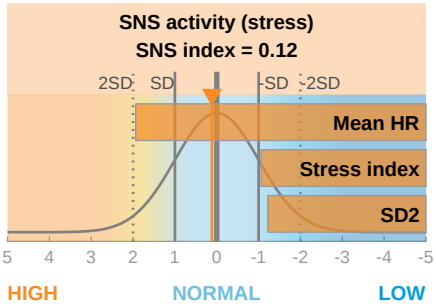
PNS index = 0.44

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
77 bpm	**6.9**	**48.4 %**

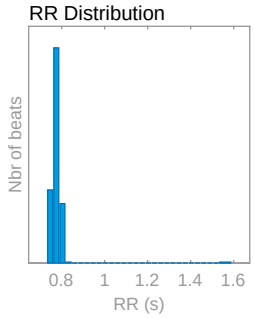
SNS index = 0.12





Time-domain results

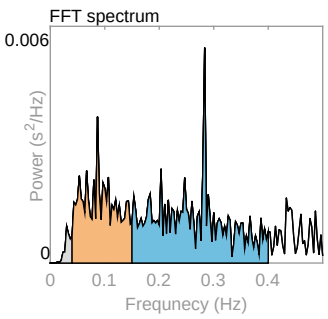
Variable	Units	Value
Mean RR*	(ms)	778
Mean HR*	(bpm)	77
Min HR*	(bpm)	48
Max HR*	(bpm)	81
SDNN	(ms)	51.9
RMSSD	(ms)	74.0
NN50	(beats)	9
pNN50	(%)	1.17
HRV triang.ind.		5.72
TINN	(ms)	791.0
Stress index		6.9



Frequency-domain results

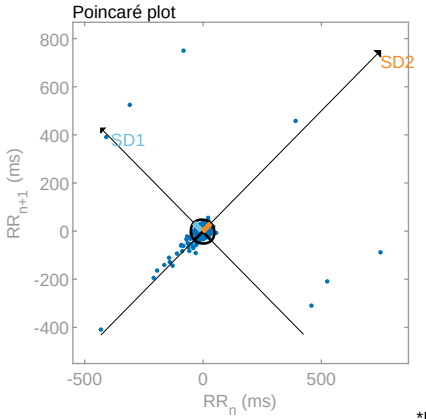
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.087	0.283
Power	(ms^2)	10	158	252
Power	(log)	2.321	5.060	5.530
Power	(%)	2.42	37.46	59.94
Power	(n.u.)		38.39	61.43

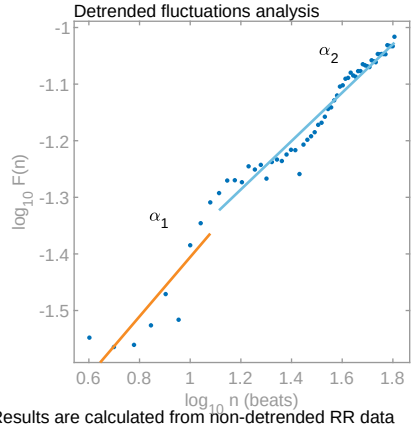
Total power	(ms^2)	421		
Total power	(log)	6.042		
LF/HF ratio		0.625		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	52.3
SD2	(ms)	49.2
SD2/SD1		0.939
Approximate entropy (ApEn)		0.905
Sample entropy (SampEn)		0.857
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.524
DFA alpha2		0.428





*Results are calculated from non-detrended RR data

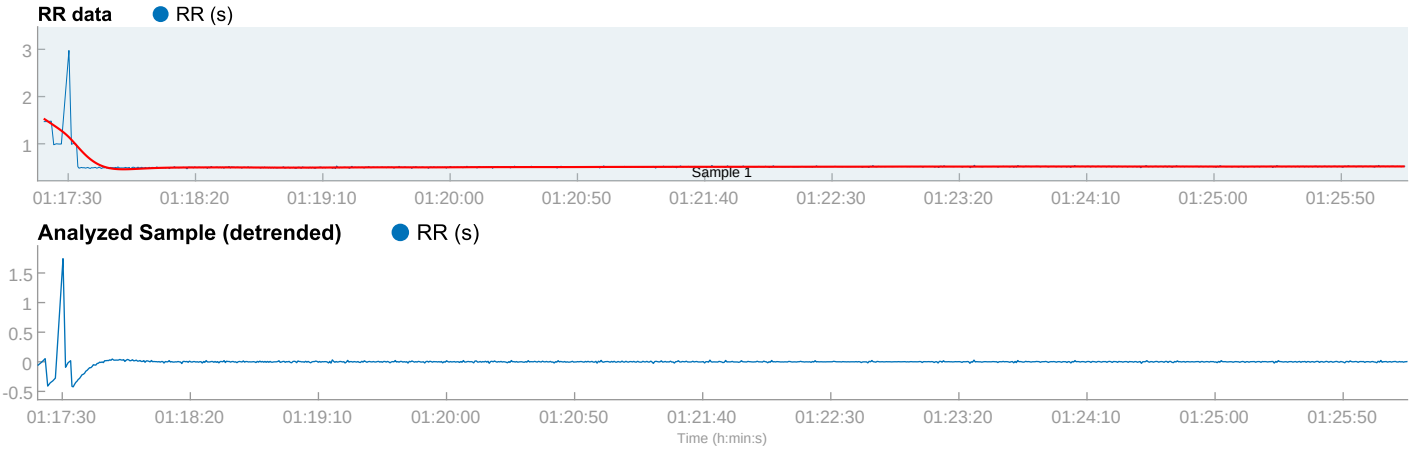
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:17:18
Measurement length: 00:08:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Bartola Calvillo Popoca_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:17:20
Sample length: 00:08:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

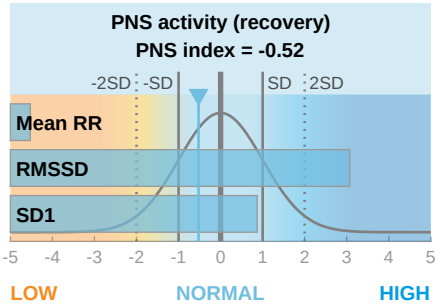
Mean RR	RMSSD	SD1
519 ms	**88.0 ms**	**45.9 %**

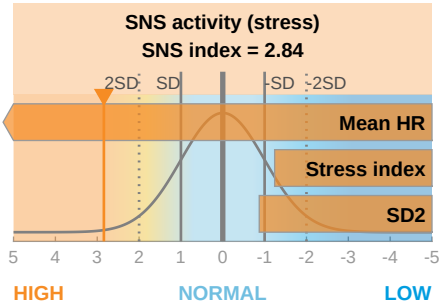
PNS index = -0.52

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
116 bpm	**6.5**	**54.1 %**

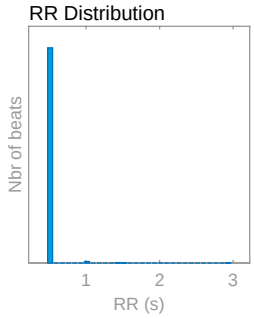
SNS index = 2.84





Time-domain results

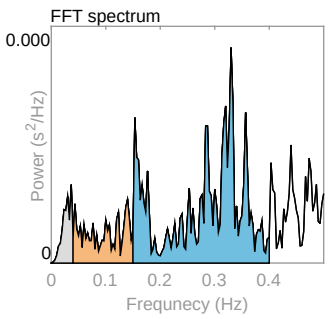
Variable	Units	Value
Mean RR*	(ms)	519
Mean HR*	(bpm)	116
Min HR*	(bpm)	41
Max HR*	(bpm)	123
SDNN	(ms)	68.0
RMSSD	(ms)	88.0
NN50	(beats)	9
pNN50	(%)	0.87
HRV triang.ind.		2.05
TINN	(ms)	1445.0
Stress index		6.5



Frequency-domain results

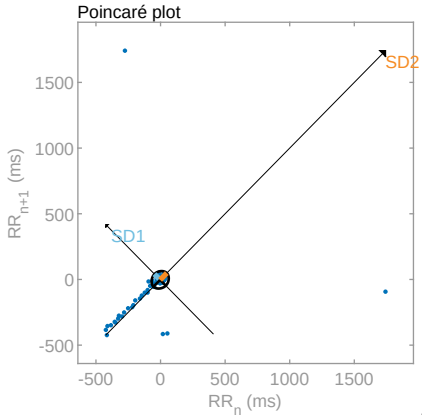
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.140	0.330
Power	(ms^2)	1	3	13
Power	(log)	0.197	1.142	2.572
Power	(%)	6.96	17.93	74.90
Power	(n.u.)		19.28	80.51

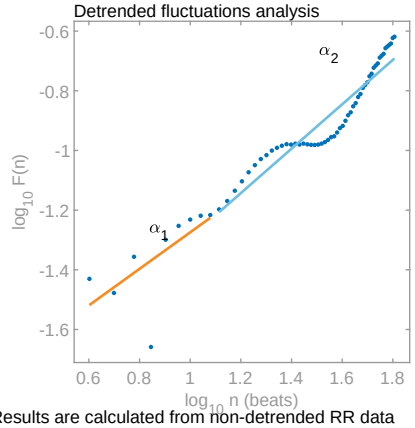
Total power	(ms^2)	17		
Total power	(log)	2.861		
LF/HF ratio		0.239		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	62.3
SD2	(ms)	73.3
SD2/SD1		1.177
Approximate entropy (ApEn)		0.281
Sample entropy (SampEn)		0.187
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.612
DFA alpha2		0.744





*Results are calculated from non-detrended RR data

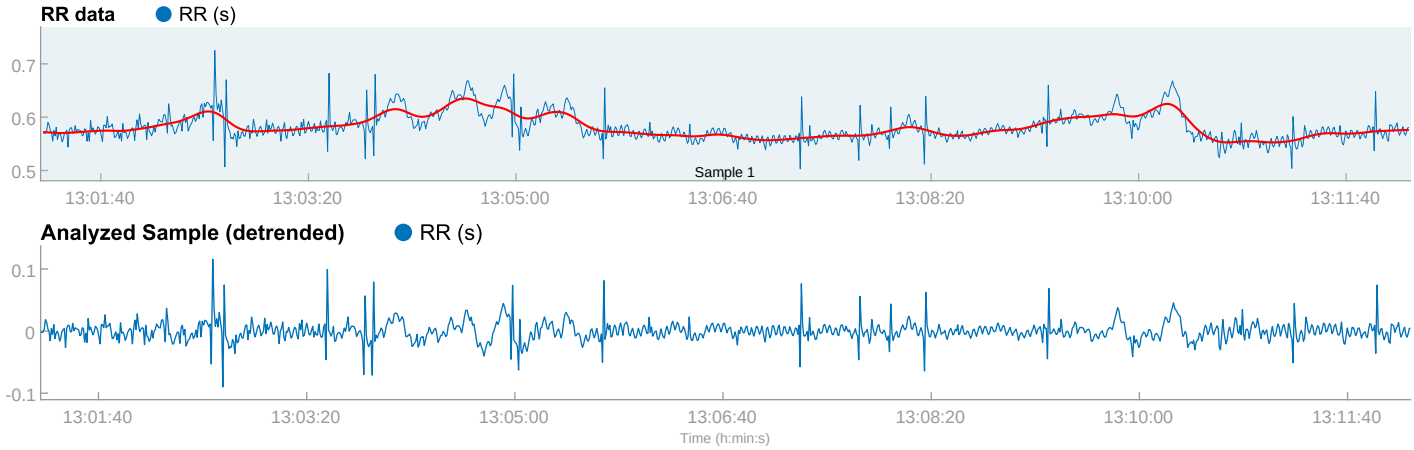
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:01:11
Measurement length: 00:11:00
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Beatriz Velazquez Lopez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:01:12
Sample length: 00:11:00
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

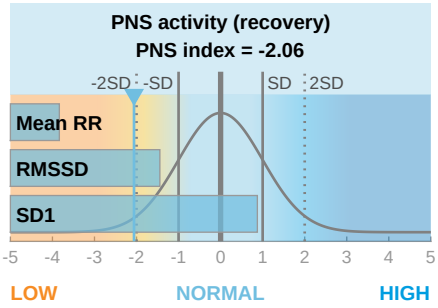
Mean RR	RMSSD	SD1
581 ms	**20.3 ms**	**46.0 %**

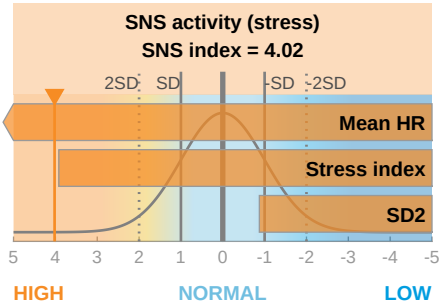
PNS index = -2.06

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
103 bpm	**19.8**	**54.0 %**

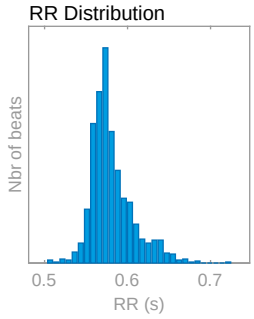
SNS index = 4.02





Time-domain results

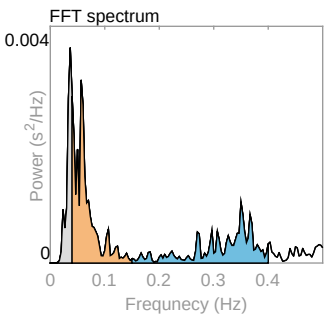
Variable	Units	Value
Mean RR*	(ms)	581
Mean HR*	(bpm)	103
Min HR*	(bpm)	91
Max HR*	(bpm)	110
SDNN	(ms)	15.7
RMSSD	(ms)	20.3
NN50	(beats)	35
pNN50	(%)	3.09
HRV triang.ind.		3.66
TINN	(ms)	141.0
Stress index		19.8



Frequency-domain results

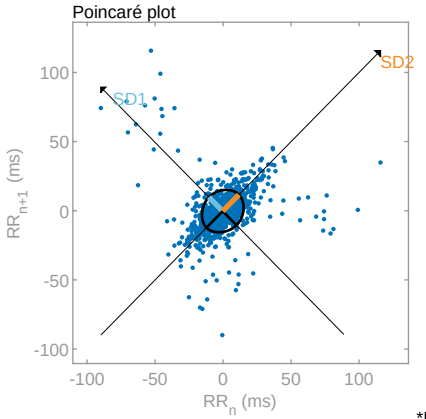
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.057	0.350
Power	(ms^2)	32	71	52
Power	(log)	3.455	4.260	3.954
Power	(%)	20.43	45.72	33.66
Power	(n.u.)		57.45	42.30

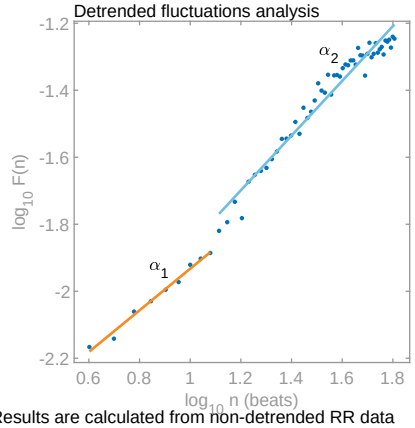
Total power	(ms^2)	155		
Total power	(log)	5.043		
LF/HF ratio		1.358		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	14.4
SD2	(ms)	16.9
SD2/SD1		1.175
Approximate entropy (ApEn)		1.325
Sample entropy (SampEn)		1.349
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.621
DFA alpha2		0.817





*Results are calculated from non-detrended RR data

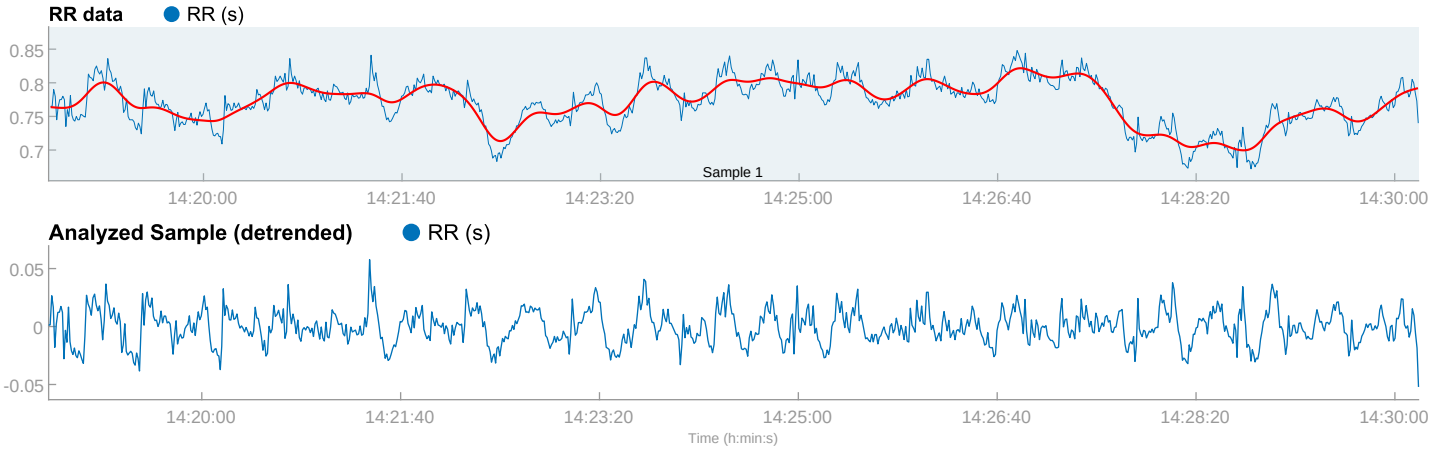
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:18:42
Measurement length: 00:11:30
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Belen Arciniega Nieves_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:18:43
Sample length: 00:11:30
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

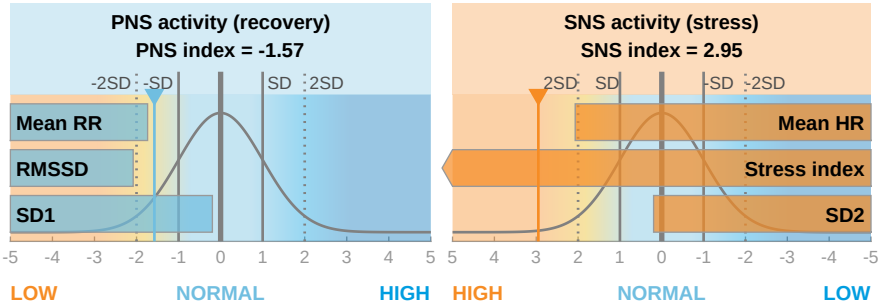
Mean RR	RMSSD	SD1
770 ms	**10.8 ms**	**28.9 %**

PNS index = -1.57

Sympathetic nervous system (SNS)

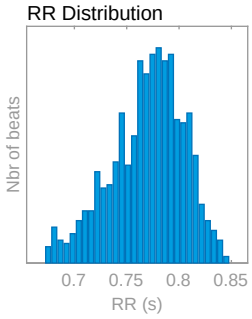
Mean HR	Stress index	SD2
78 bpm	**23.0**	**71.1 %**

SNS index = 2.95



Time-domain results

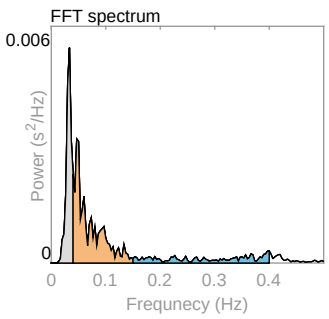
Variable	Units	Value
Mean RR*	(ms)	770
Mean HR*	(bpm)	78
Min HR*	(bpm)	71
Max HR*	(bpm)	89
SDNN	(ms)	14.4
RMSSD	(ms)	10.8
NN50	(beats)	0
pNN50	(%)	0.00
HRV triang.ind.		4.57
TINN	(ms)	84.0
Stress index		23.0



Frequency-domain results

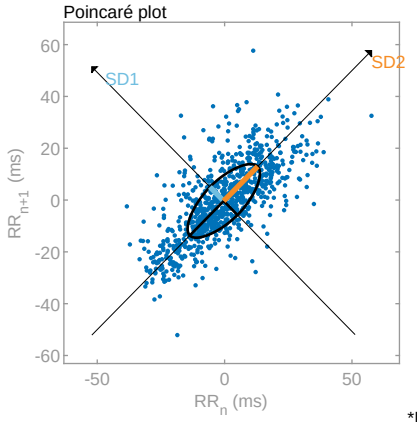
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.047	0.400
Power	(ms^2)	60	92	28
Power	(log)	4.095	4.519	3.321
Power	(%)	33.39	51.04	15.40
Power	(n.u.)		76.62	23.12

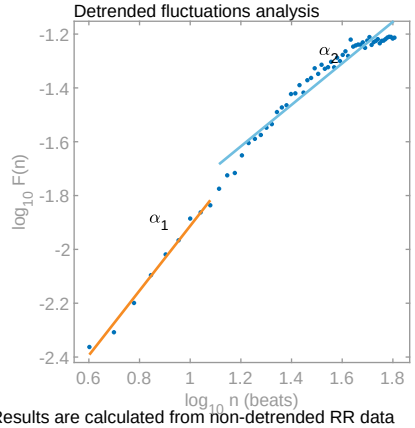
Total power	(ms^2)	180		
Total power	(log)	5.191		
LF/HF ratio		3.314		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	7.6
SD2	(ms)	18.8
SD2/SD1		2.464
Approximate entropy (ApEn)		1.424
Sample entropy (SampEn)		1.606
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.202
DFA alpha2		0.771





*Results are calculated from non-detrended RR data

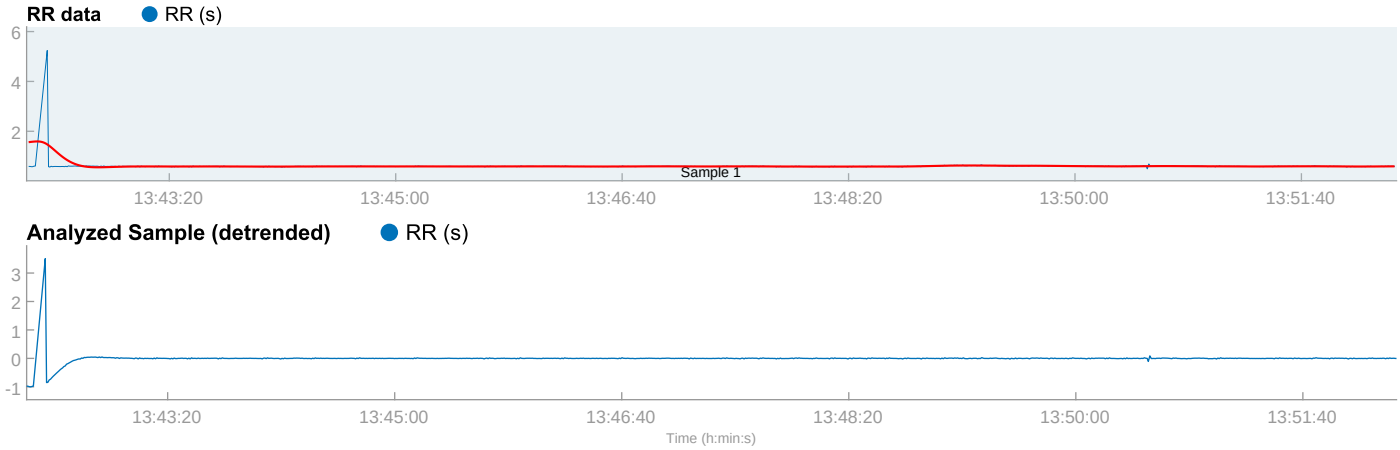
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:42:17
Measurement length: 00:10:05
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Bernardo Juarez Tovar_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:42:18
Sample length: 00:10:05
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

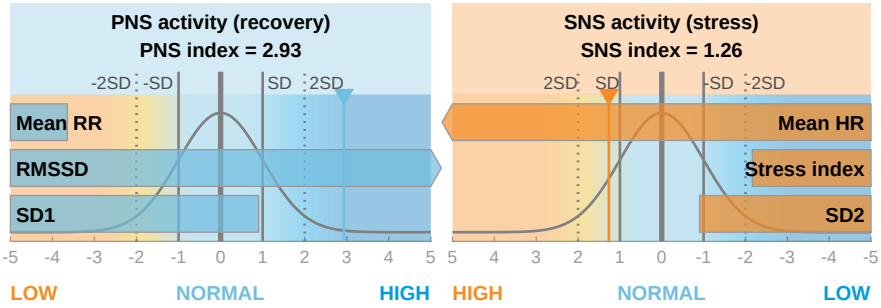
Mean RR	RMSSD	SD1
598 ms	**197.3 ms**	**46.5 %**

PNS index = 2.93

Sympathetic nervous system (SNS)

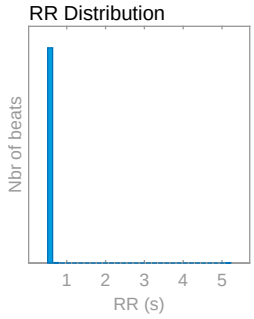
Mean HR	Stress index	SD2
100 bpm	**4.1**	**53.5 %**

SNS index = 1.26



Time-domain results

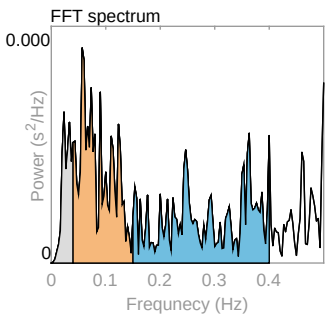
Variable	Units	Value
Mean RR*	(ms)	598
Mean HR*	(bpm)	100
Min HR*	(bpm)	39
Max HR*	(bpm)	104
SDNN	(ms)	152.0
RMSSD	(ms)	197.3
NN50	(beats)	9
pNN50	(%)	0.89
HRV triang.ind.		2.56
TINN	(ms)	3008.0
Stress index		4.1



Frequency-domain results

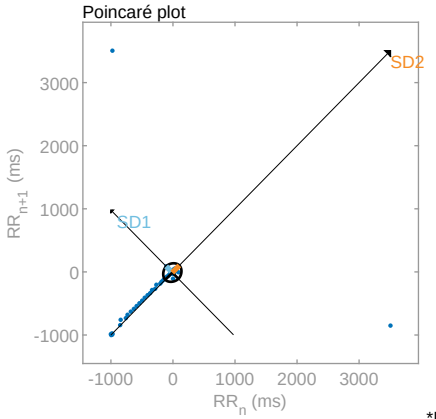
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.023	0.057	0.363
Power	(ms^2)	3	11	12
Power	(log)	1.135	2.420	2.508
Power	(%)	11.62	42.04	45.86
Power	(n.u.)		47.57	51.90

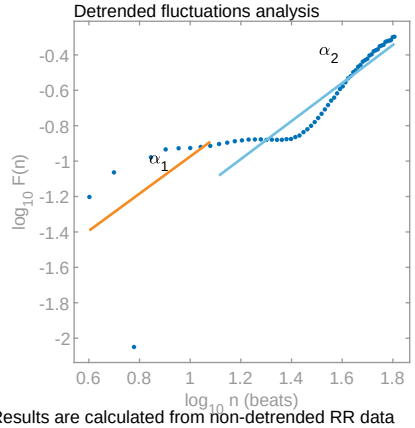
Total power	(ms^2)	27		
Total power	(log)	3.287		
LF/HF ratio		0.917		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	139.6
SD2	(ms)	160.7
SD2/SD1		1.152
Approximate entropy (ApEn)		0.027
Sample entropy (SampEn)		0.012
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.049
DFA alpha2		1.075





*Results are calculated from non-detrended RR data

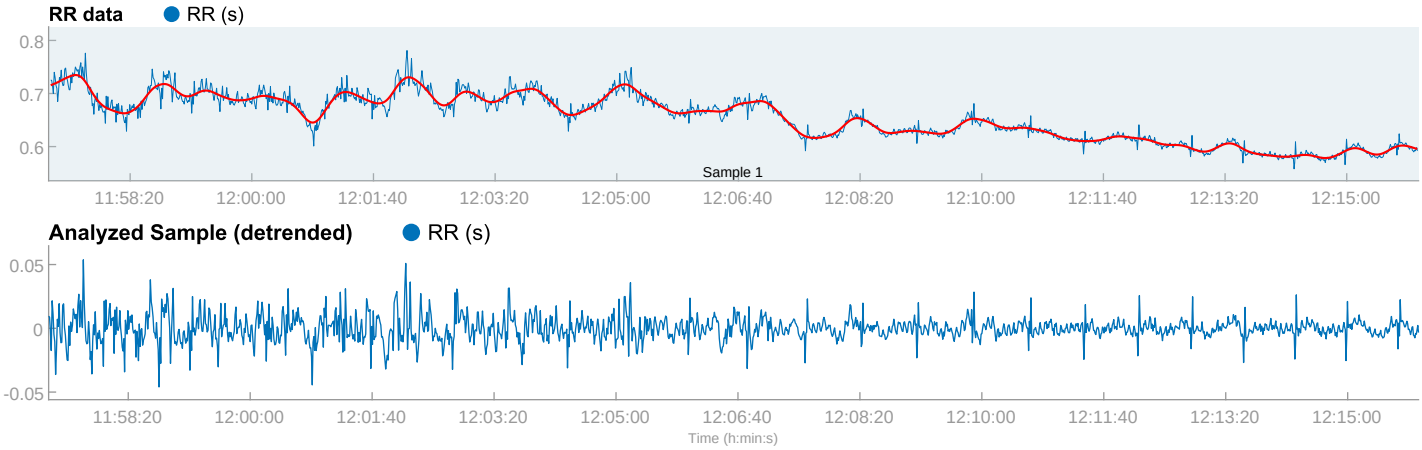
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 11:57:13
Measurement length: 00:18:46
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Brenda Sanchez Alvarez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 11:57:15
Sample length: 00:18:46
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

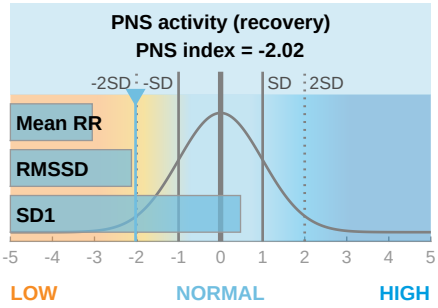
Mean RR	RMSSD	SD1
651 ms	**10.2 ms**	**39.6 %**

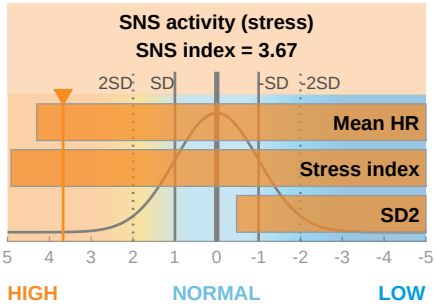
PNS index = -2.02

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
92 bpm	**22.4**	**60.4 %**

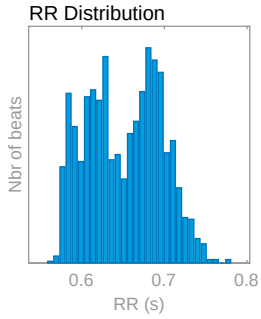
SNS index = 3.67





Time-domain results

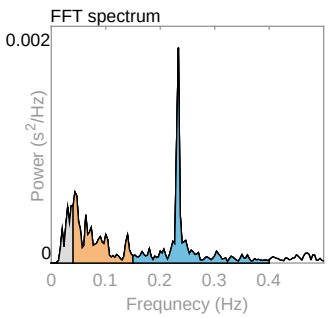
Variable	Units	Value
Mean RR*	(ms)	651
Mean HR*	(bpm)	92
Min HR*	(bpm)	80
Max HR*	(bpm)	105
SDNN	(ms)	9.3
RMSSD	(ms)	10.2
NN50	(beats)	3
pNN50	(%)	0.17
HRV triang.ind.		2.53
TINN	(ms)	69.0
Stress index		22.4



Frequency-domain results

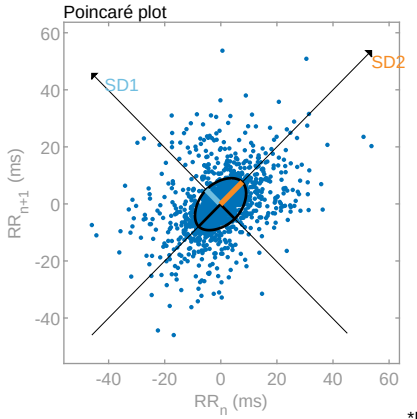
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.043	0.233
Power	(ms^2)	10	25	31
Power	(log)	2.277	3.230	3.438
Power	(%)	14.72	38.19	47.03
Power	(n.u.)		44.78	55.15

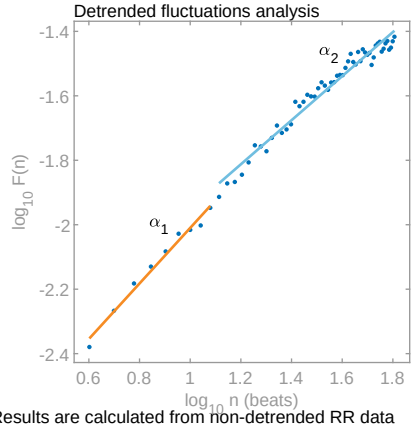
Total power	(ms^2)	66		
Total power	(log)	4.192		
LF/HF ratio		0.812		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	7.2
SD2	(ms)	11.0
SD2/SD1		1.527
Approximate entropy (ApEn)		1.479
Sample entropy (SampEn)		1.731
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.862
DFA alpha2		0.684





*Results are calculated from non-detrended RR data

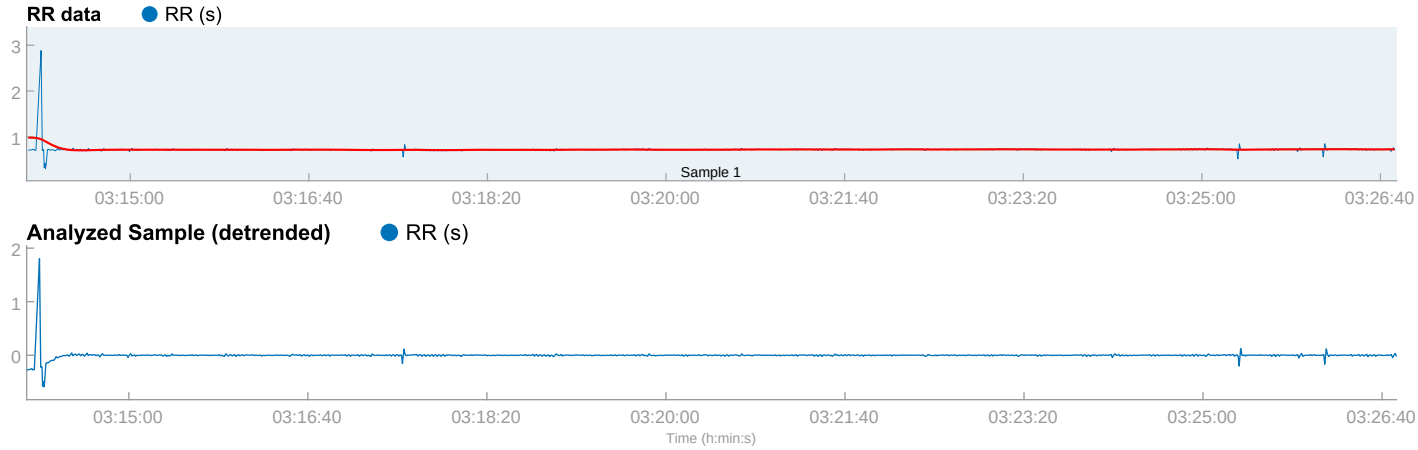
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:14:02
Measurement length: 00:12:47
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Carlos Donnadieu Zavala_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:14:03
Sample length: 00:12:47
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

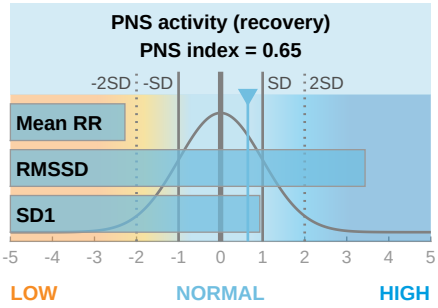
Mean RR	RMSSD	SD1
721 ms	**93.5 ms**	**46.9 %**

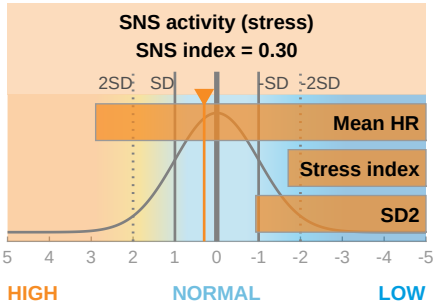
PNS index = 0.65

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
83 bpm	**5.2**	**53.1 %**

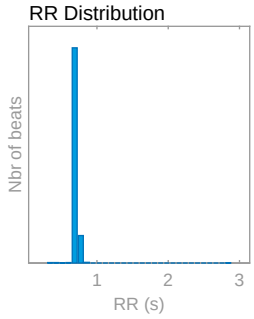
SNS index = 0.30





Time-domain results

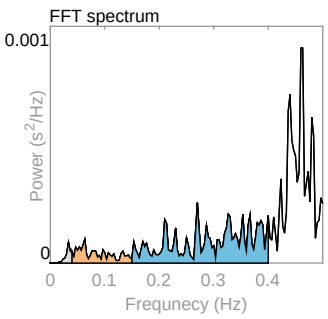
Variable	Units	Value
Mean RR*	(ms)	721
Mean HR*	(bpm)	83
Min HR*	(bpm)	52
Max HR*	(bpm)	139
SDNN	(ms)	70.8
RMSSD	(ms)	93.5
NN50	(beats)	24
pNN50	(%)	2.26
HRV triang.ind.		1.95
TINN	(ms)	1596.0
Stress index		5.2



Frequency-domain results

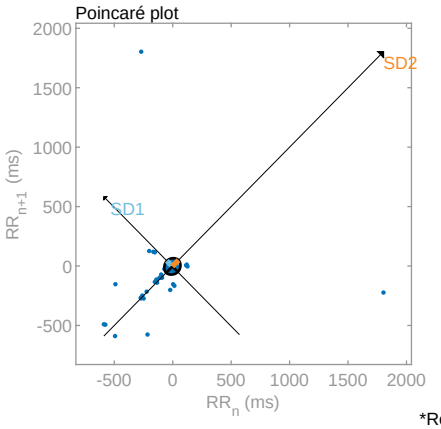
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.063	0.270
Power	(ms^2)	1	5	29
Power	(log)	0.031	1.689	3.364
Power	(%)	2.90	15.21	81.23
Power	(n.u.)		15.66	83.66

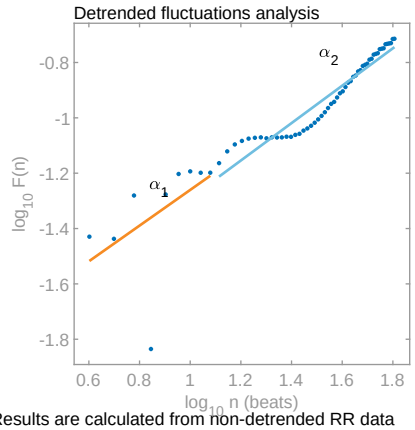
Total power	(ms^2)	36		
Total power	(log)	3.572		
LF/HF ratio		0.187		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	66.2
SD2	(ms)	74.8
SD2/SD1		1.131
Approximate entropy (ApEn)		0.291
Sample entropy (SampEn)		0.203
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.645
DFA alpha2		0.676





*Results are calculated from non-detrended RR data

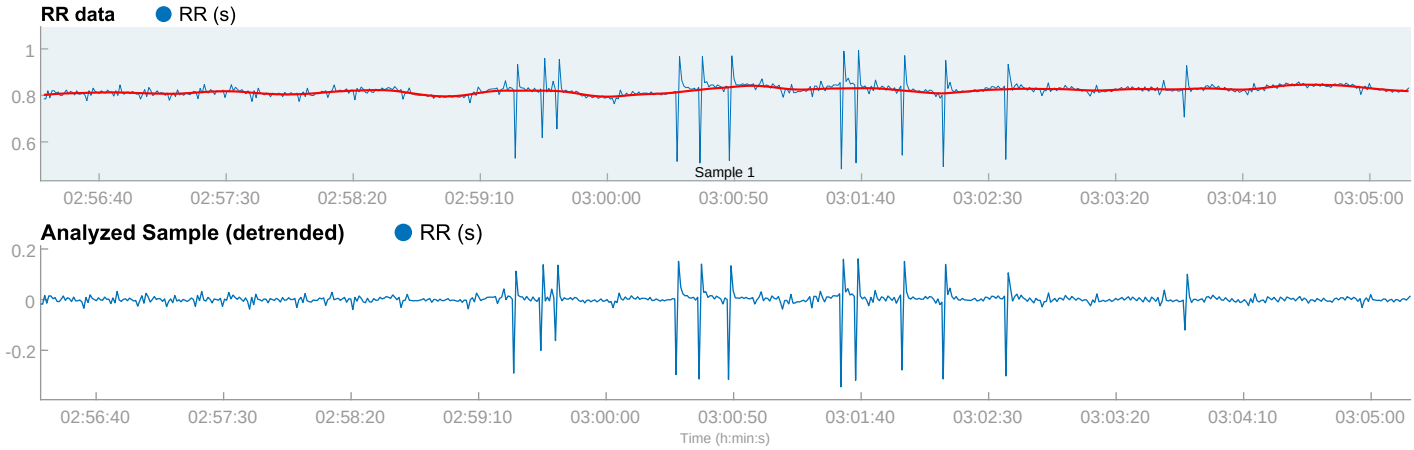
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 02:56:17
Measurement length: 00:08:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Carmelo Lagunas Bahena_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 02:56:18
Sample length: 00:08:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

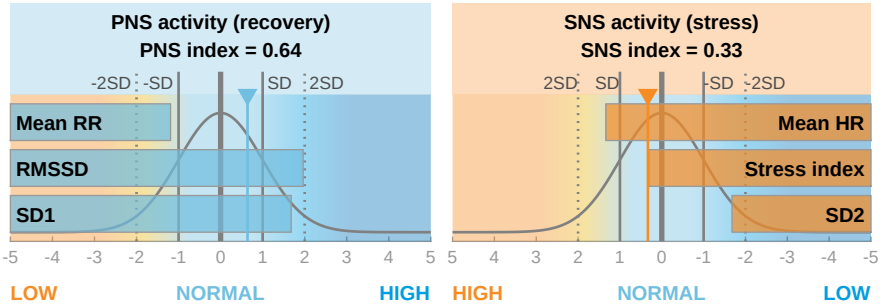
Mean RR	RMSSD	SD1
819 ms	**71.5 ms**	**58.9 %**

PNS index = 0.64

Sympathetic nervous system (SNS)

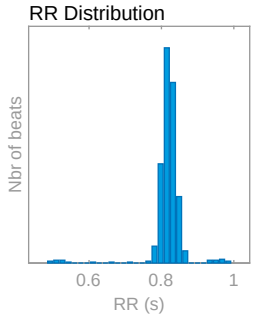
Mean HR	Stress index	SD2
73 bpm	**10.5**	**41.1 %**

SNS index = 0.33



Time-domain results

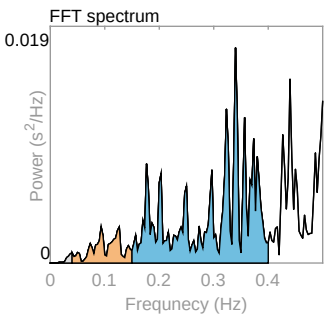
Variable	Units	Value
Mean RR*	(ms)	819
Mean HR*	(bpm)	73
Min HR*	(bpm)	68
Max HR*	(bpm)	81
SDNN	(ms)	43.6
RMSSD	(ms)	71.5
NN50	(beats)	37
pNN50	(%)	5.64
HRV triang.ind.		3.07
TINN	(ms)	339.0
Stress index		10.5



Frequency-domain results

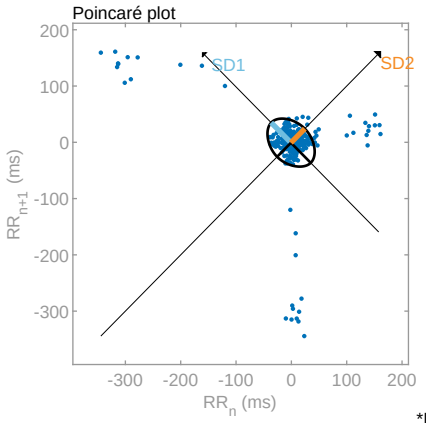
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.093	0.340
Power	(ms^2)	8	134	967
Power	(log)	2.118	4.896	6.875
Power	(%)	0.75	12.03	87.06
Power	(n.u.)		12.13	87.71

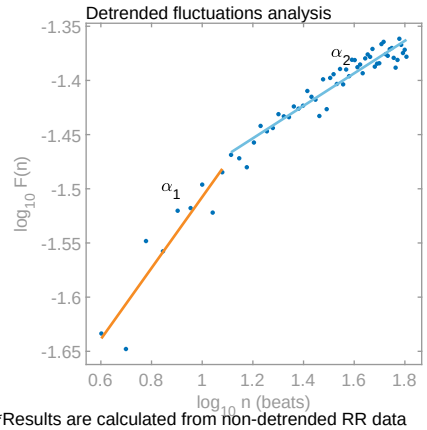
Total power	(ms^2)	1111		
Total power	(log)	7.013		
LF/HF ratio		0.138		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	50.6
SD2	(ms)	35.4
SD2/SD1		0.699
Approximate entropy (ApEn)		0.852
Sample entropy (SampEn)		0.677
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.328
DFA alpha2		0.150



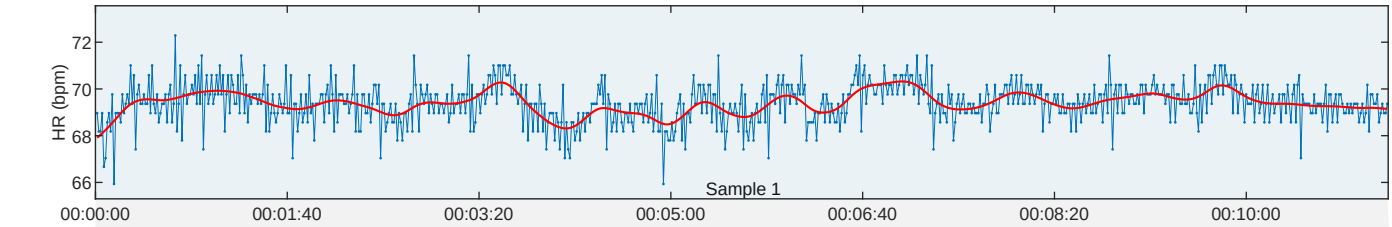


*Results are calculated from non-detrended RR data

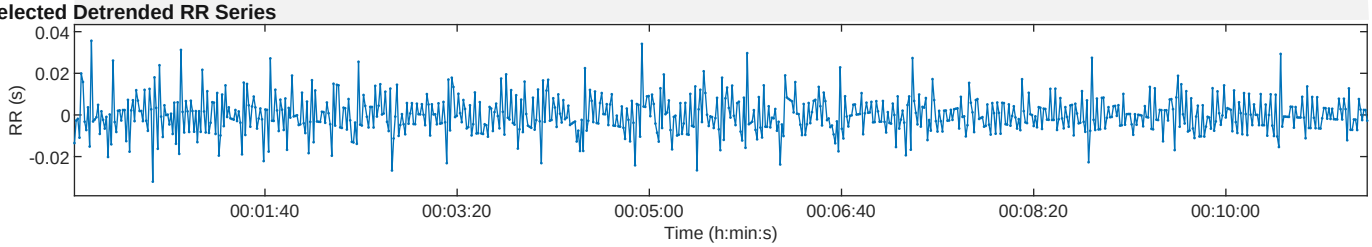
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Trend removal:	Smoothn priors	Sample start:	00:00:01
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Artefact corr.:	none	Sample length:	00:11:14
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:11:14	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

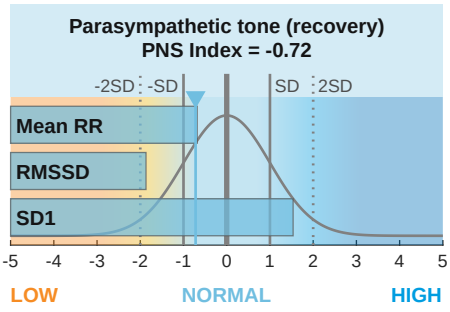
Mean RR	RMSSD	SD1
865 ms	**14.0** ms	**56.6** %

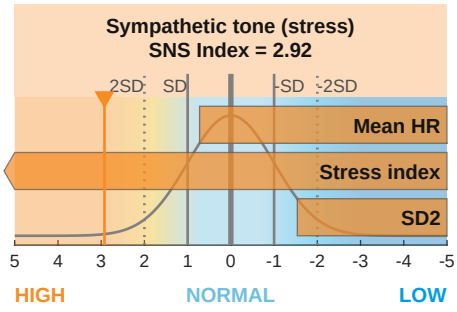
PNS Index = -0.72

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
69 bpm	**28.6**	**43.4** %

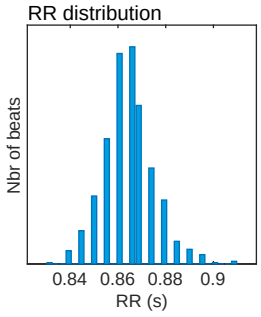
SNS Index = 2.92





Time-Domain Results

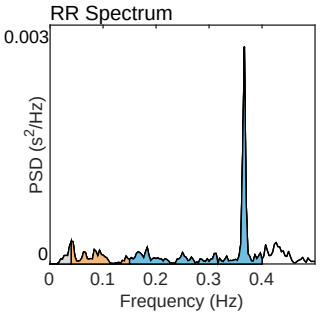
Variable	Units	Value
Mean RR*	(ms)	865
Mean HR*	(bpm)	69
Min HR	(bpm)	68
Max HR	(bpm)	71
SDNN	(ms)	8.8
RMSSD	(ms)	14.0
NN50	(beats)	2
pNN50	(%)	0.26
RR triangular index		2.93
TINN	(ms)	50.0
Stress Index (SI)		28.6



Frequency-Domain Results (FFT spectrum)

Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.040	0.040	0.367
Power	(ms^2)	3	9	35
Power	(log)	1.054	2.225	3.551
Power	(%)	6.10	19.67	74.08
Power	(n.u.)		20.95	78.89

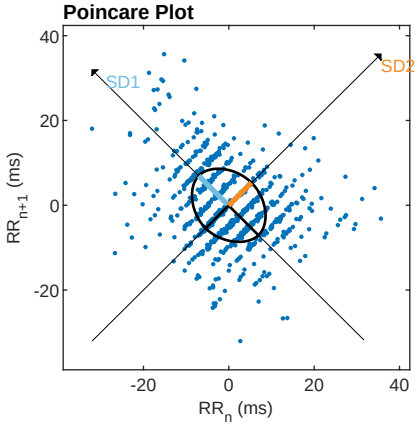
Total power	(ms^2)	47		
Total Power	(log)	3.851		
LF/HF ratio		0.266		
RESP	(Hz)	-		



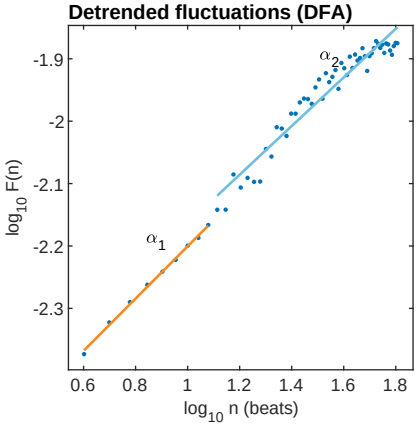
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	9.9
SD2	(ms)	7.6
SD2/SD1		0.767
Approximate Entropy (ApEn)		1.416
Sample Entropy (SampEn)		1.720
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.419
Long-term fluctuations, $\alpha 2$		0.390

Poincare Plot



Detrended fluctuations (DFA)



*Results are calculated from the non-detrended selected RR series.

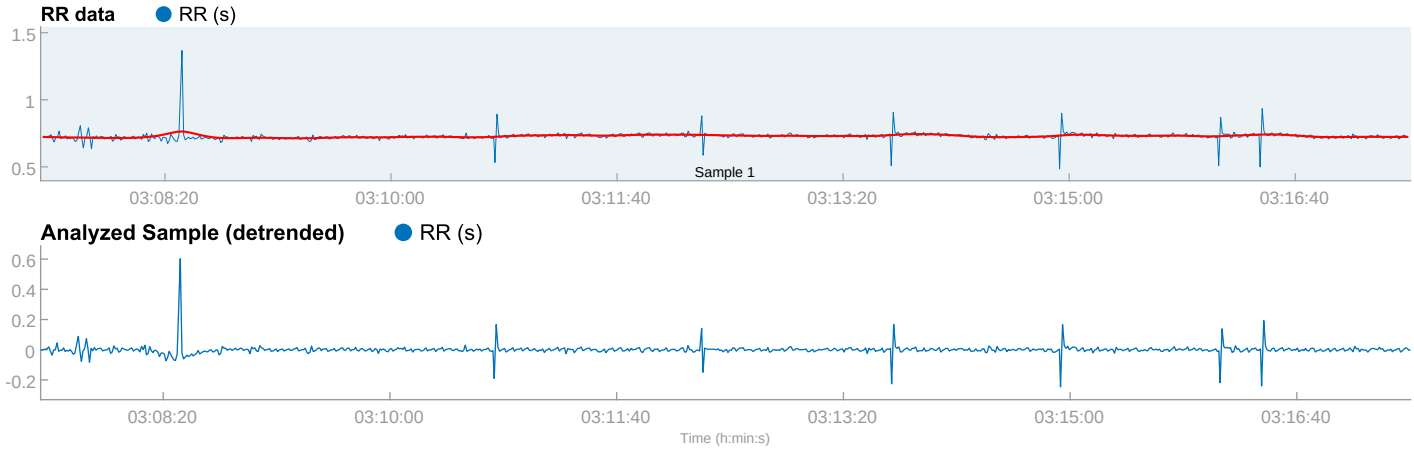
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:07:25
Measurement length: 00:10:06
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Clara Hilda Alarcon_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:07:26
Sample length: 00:10:06
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

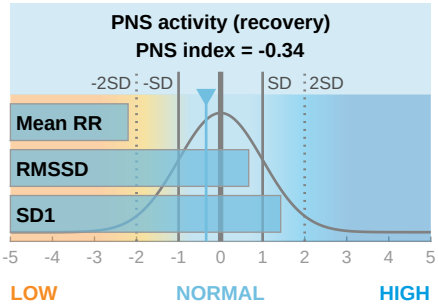
Mean RR	RMSSD	SD1
728 ms	**52.0 ms**	**54.9 %**

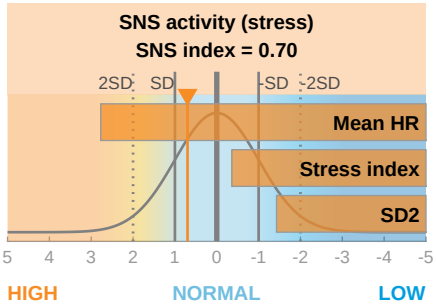
PNS index = -0.34

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
82 bpm	**8.7**	**45.1 %**

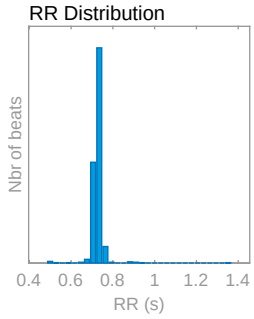
SNS index = 0.70





Time-domain results

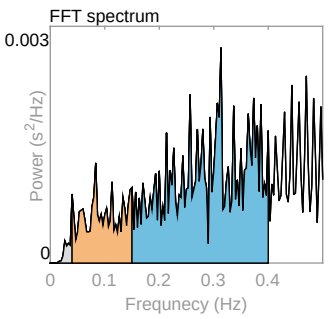
Variable	Units	Value
Mean RR*	(ms)	728
Mean HR*	(bpm)	82
Min HR*	(bpm)	71
Max HR*	(bpm)	89
SDNN	(ms)	33.7
RMSSD	(ms)	52.0
NN50	(beats)	31
pNN50	(%)	3.73
HRV triang.ind.		3.30
TINN	(ms)	567.0
Stress index		8.7



Frequency-domain results

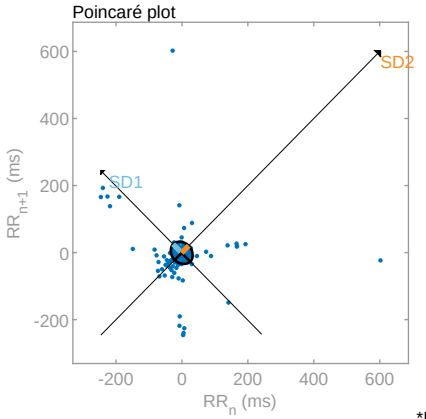
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.083	0.313
Power	(ms^2)	5	62	251
Power	(log)	1.565	4.129	5.524
Power	(%)	1.50	19.47	78.60
Power	(n.u.)		19.76	79.80

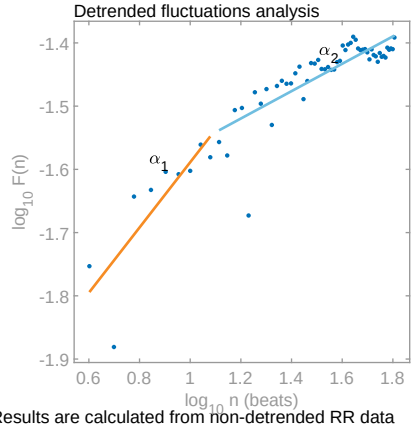
Total power	(ms^2)	319		
Total power	(log)	5.765		
LF/HF ratio		0.248		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	36.8
SD2	(ms)	30.3
SD2/SD1		0.823
Approximate entropy (ApEn)		0.856
Sample entropy (SampEn)		0.760
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.516
DFA alpha2		0.216





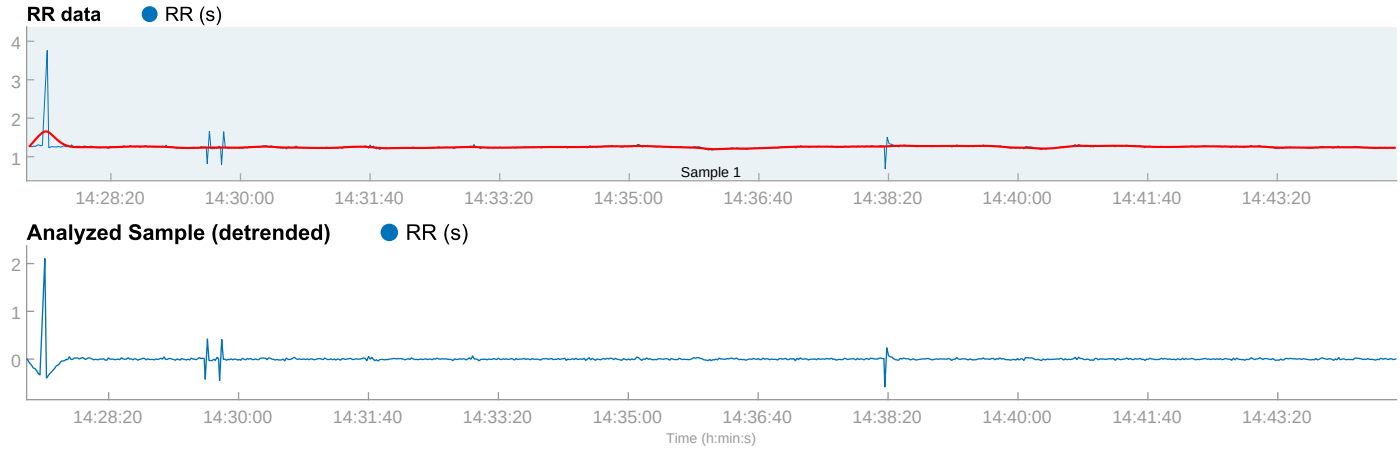
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:27:15
Measurement length: 00:17:37
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Cuauhtemoc Leon Meneses_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 14:27:17
Sample length: 00:17:37
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

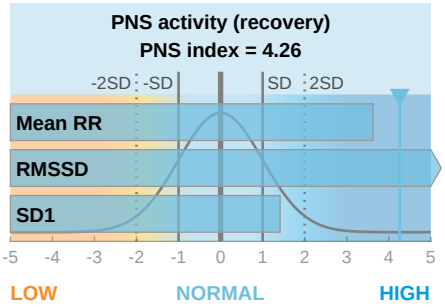
Mean RR	RMSSD	SD1
1252 ms	**136.6 ms**	**54.6 %**

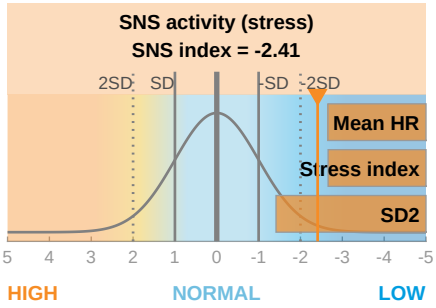
PNS index = 4.26

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
48 bpm	**2.8**	**45.4 %**

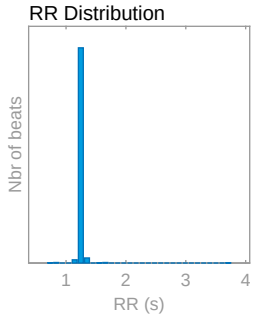
SNS index = -2.41





Time-domain results

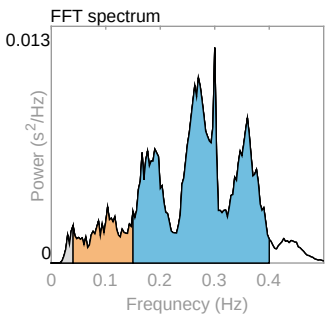
Variable	Units	Value
Mean RR*	(ms)	1252
Mean HR*	(bpm)	48
Min HR*	(bpm)	34
Max HR*	(bpm)	52
SDNN	(ms)	88.8
RMSSD	(ms)	136.6
NN50	(beats)	26
pNN50	(%)	3.09
HRV triang.ind.		4.17
TINN	(ms)	1790.0
Stress index		2.8



Frequency-domain results

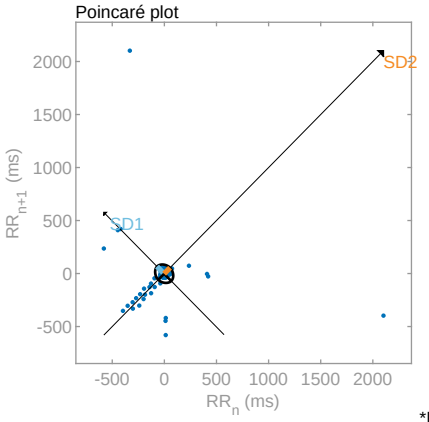
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.103	0.300
Power	(ms^2)	22	192	1239
Power	(log)	3.090	5.259	7.122
Power	(%)	1.51	13.22	85.18
Power	(n.u.)		13.42	86.49

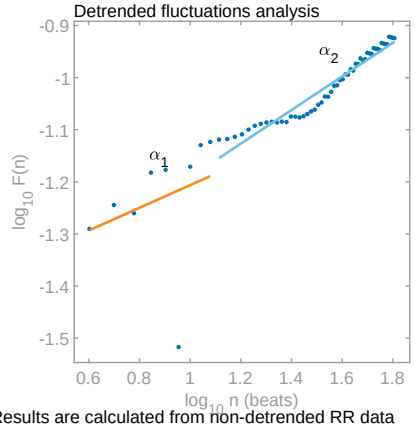
Total power	(ms^2)	1454		
Total power	(log)	7.282		
LF/HF ratio		0.155		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	96.7
SD2	(ms)	80.2
SD2/SD1		0.830
Approximate entropy (ApEn)		0.481
Sample entropy (SampEn)		0.378
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.218
DFA alpha2		0.322





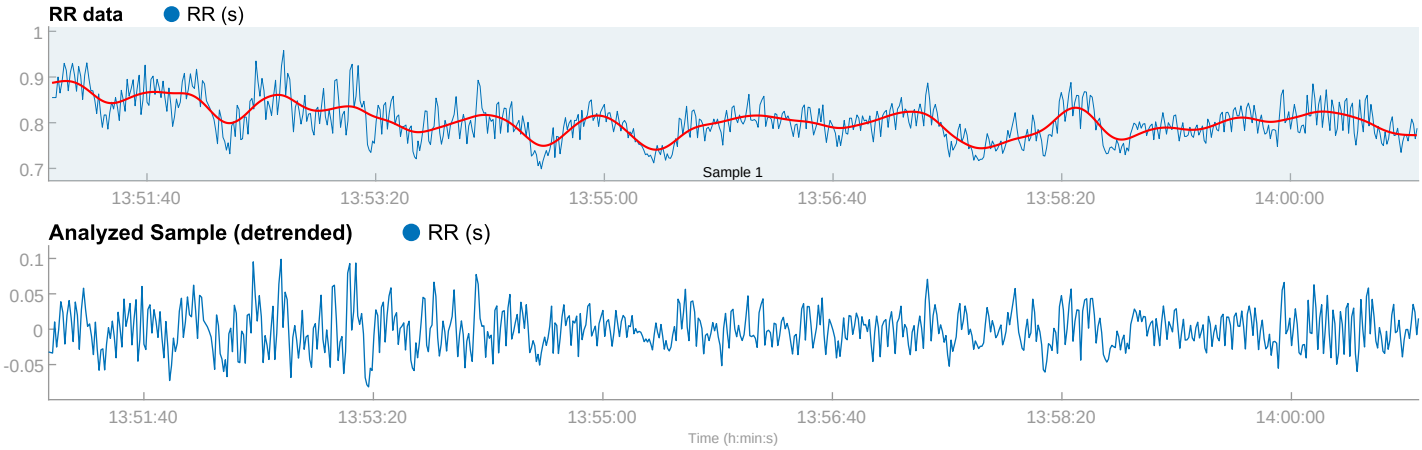
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:50:57
Measurement length: 00:09:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Daniel Ivan Briseño Montoya_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 13:50:59
Sample length: 00:09:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

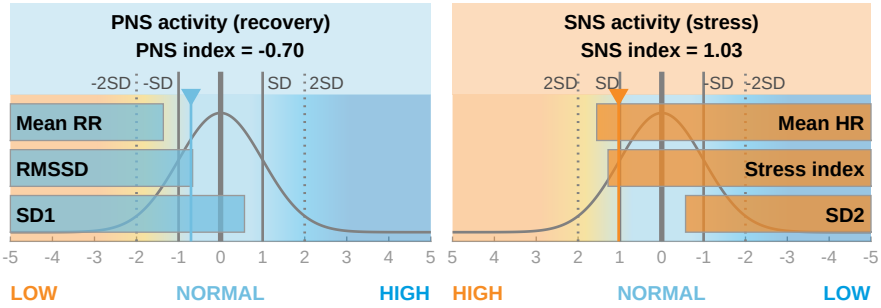
Mean RR	RMSSD	SD1
803 ms	**32.0 ms**	**41.1 %**

PNS index = -0.70

Sympathetic nervous system (SNS)

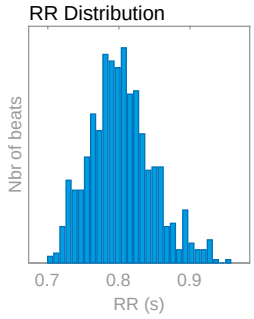
Mean HR	Stress index	SD2
75 bpm	**13.0**	**58.9 %**

SNS index = 1.03



Time-domain results

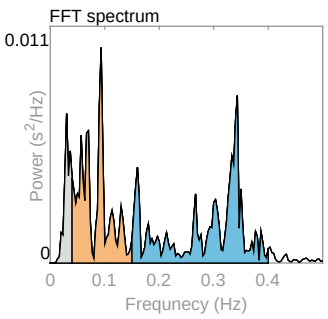
Variable	Units	Value
Mean RR*	(ms)	803
Mean HR*	(bpm)	75
Min HR*	(bpm)	66
Max HR*	(bpm)	84
SDNN	(ms)	28.0
RMSSD	(ms)	32.0
NN50	(beats)	87
pNN50	(%)	11.71
HRV triang.ind.		8.55
TINN	(ms)	147.0
Stress index		13.0



Frequency-domain results

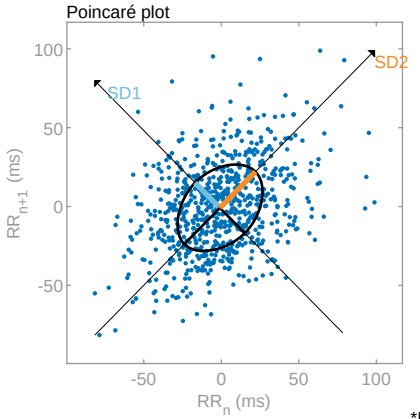
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.093	0.343
Power	(ms^2)	81	284	361
Power	(log)	4.395	5.649	5.888
Power	(%)	11.16	39.12	49.63
Power	(n.u.)		44.03	55.87

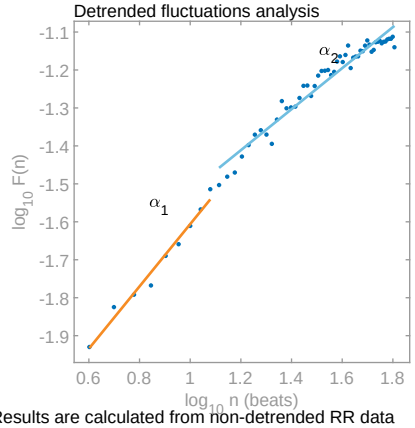
Total power	(ms^2)	726		
Total power	(log)	6.588		
LF/HF ratio		0.788		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	22.6
SD2	(ms)	32.5
SD2/SD1		1.434
Approximate entropy (ApEn)		1.458
Sample entropy (SampEn)		1.953
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.821
DFA alpha2		0.540





*Results are calculated from non-detrended RR data

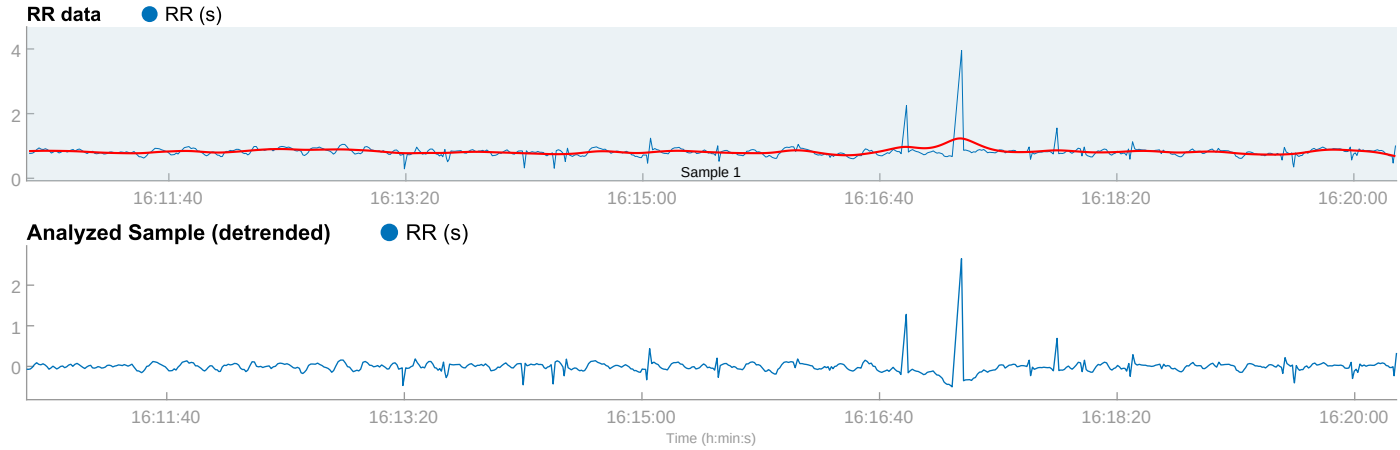
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 16:10:40
Measurement length: 00:09:38
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 David Vargas Gutiérrez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 16:10:41
Sample length: 00:09:38
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

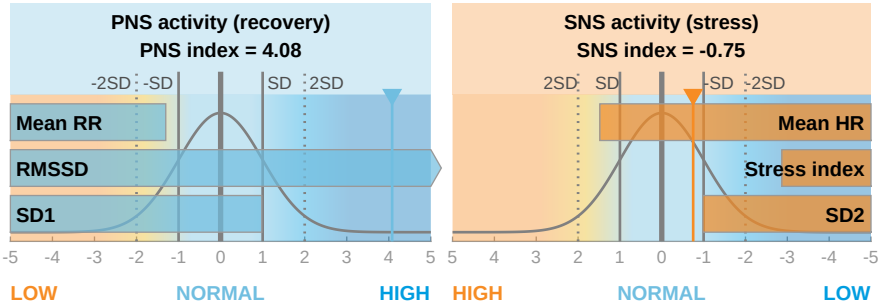
Mean RR	RMSSD	SD1
809 ms	**206.6 ms**	**47.7 %**

PNS index = 4.08

Sympathetic nervous system (SNS)

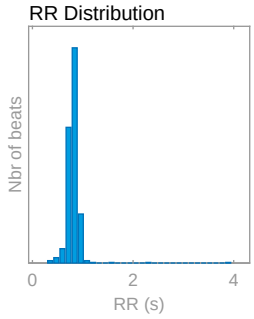
Mean HR	Stress index	SD2
74 bpm	**2.2**	**52.3 %**

SNS index = -0.75



Time-domain results

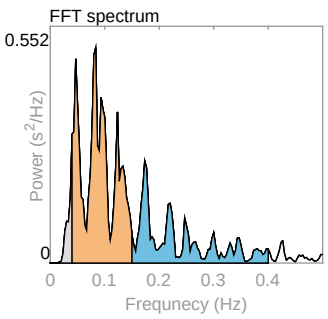
Variable	Units	Value
Mean RR*	(ms)	809
Mean HR*	(bpm)	74
Min HR*	(bpm)	41
Max HR*	(bpm)	102
SDNN	(ms)	153.7
RMSSD	(ms)	206.6
NN50	(beats)	192
pNN50	(%)	26.93
HRV triang.ind.		20.40
TINN	(ms)	2133.0
Stress index		2.2



Frequency-domain results

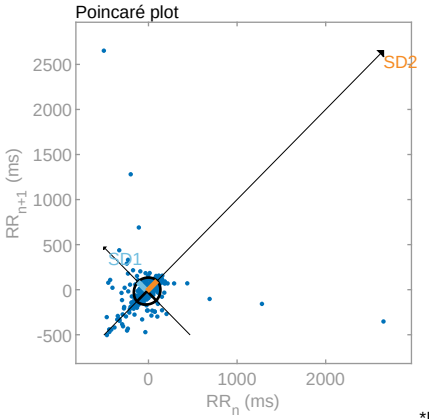
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.083	0.173
Power	(ms^2)	1991	25811	12210
Power	(log)	7.596	10.159	9.410
Power	(%)	4.97	64.46	30.49
Power	(n.u.)		67.83	32.09

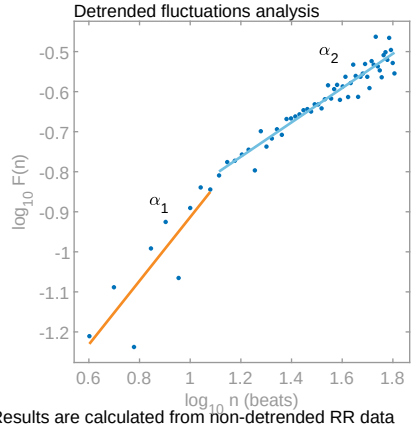
Total power	(ms^2)	40043		
Total power	(log)	10.598		
LF/HF ratio		2.114		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	146.2
SD2	(ms)	160.5
SD2/SD1		1.098
Approximate entropy (ApEn)		0.916
Sample entropy (SampEn)		0.847
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.795
DFA alpha2		0.429





*Results are calculated from non-detrended RR data

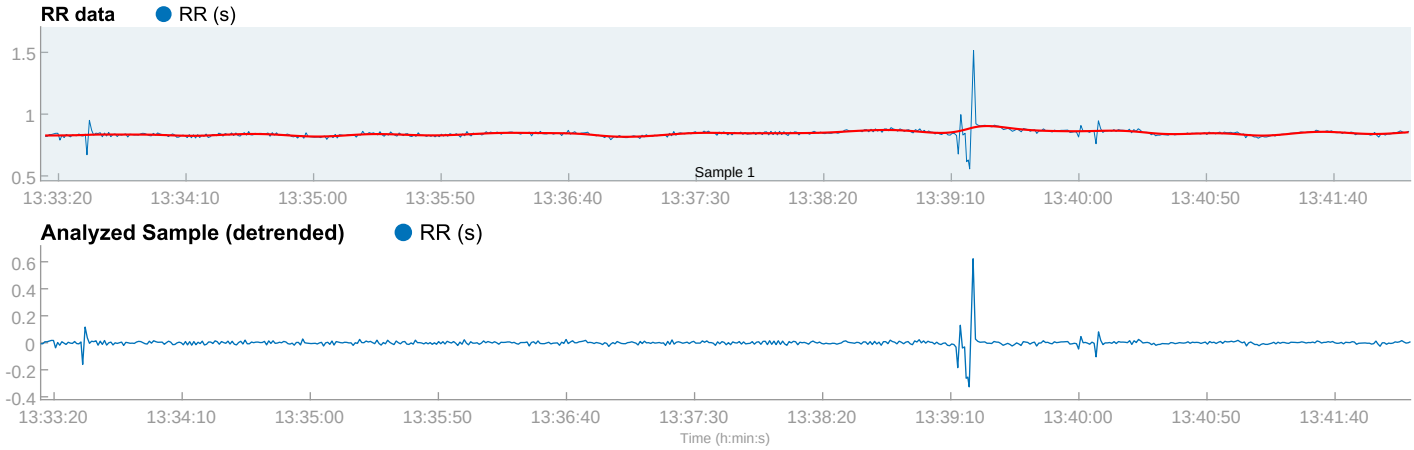
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:33:13
Measurement length: 00:08:57
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 David Villegas Lopez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:33:15
Sample length: 00:08:57
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

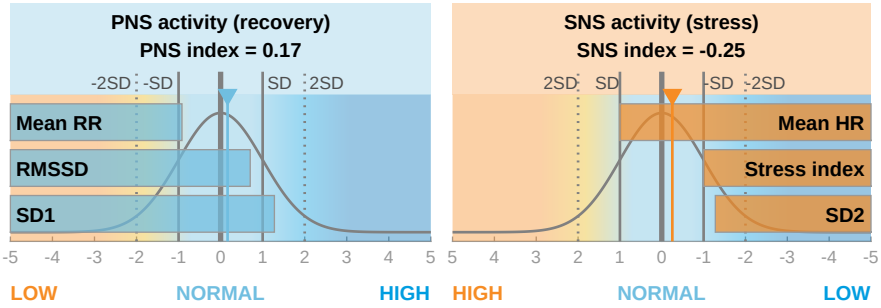
Mean RR	RMSSD	SD1
843 ms	**52.6 ms**	**52.5 %**

PNS index = 0.17

Sympathetic nervous system (SNS)

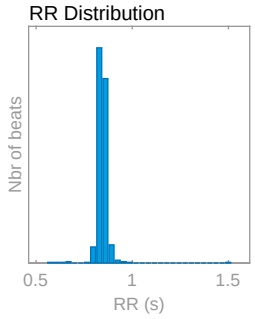
Mean HR	Stress index	SD2
71 bpm	**7.1**	**47.5 %**

SNS index = -0.25



Time-domain results

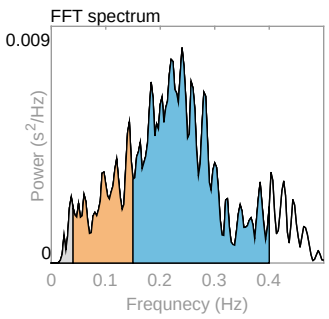
Variable	Units	Value
Mean RR*	(ms)	843
Mean HR*	(bpm)	71
Min HR*	(bpm)	58
Max HR*	(bpm)	86
SDNN	(ms)	35.5
RMSSD	(ms)	52.6
NN50	(beats)	15
pNN50	(%)	2.37
HRV triang.ind.		3.08
TINN	(ms)	634.0
Stress index		7.1



Frequency-domain results

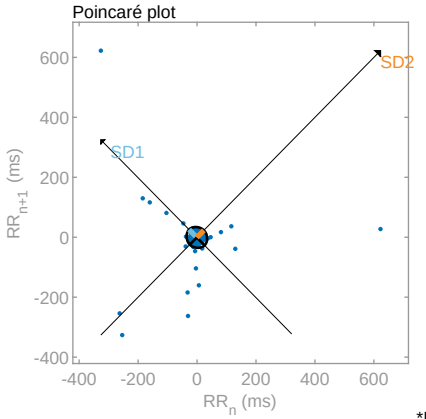
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.143	0.240
Power	(ms^2)	31	304	1036
Power	(log)	3.418	5.718	6.943
Power	(%)	2.22	22.16	75.44
Power	(n.u.)		22.66	77.15

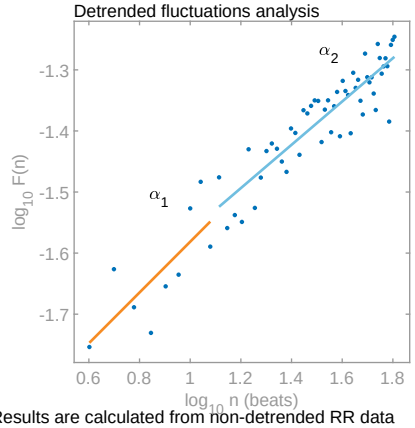
Total power	(ms^2)	1374		
Total power	(log)	7.225		
LF/HF ratio		0.294		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	37.2
SD2	(ms)	33.7
SD2/SD1		0.906
Approximate entropy (ApEn)		0.917
Sample entropy (SampEn)		0.829
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.416
DFA alpha2		0.355





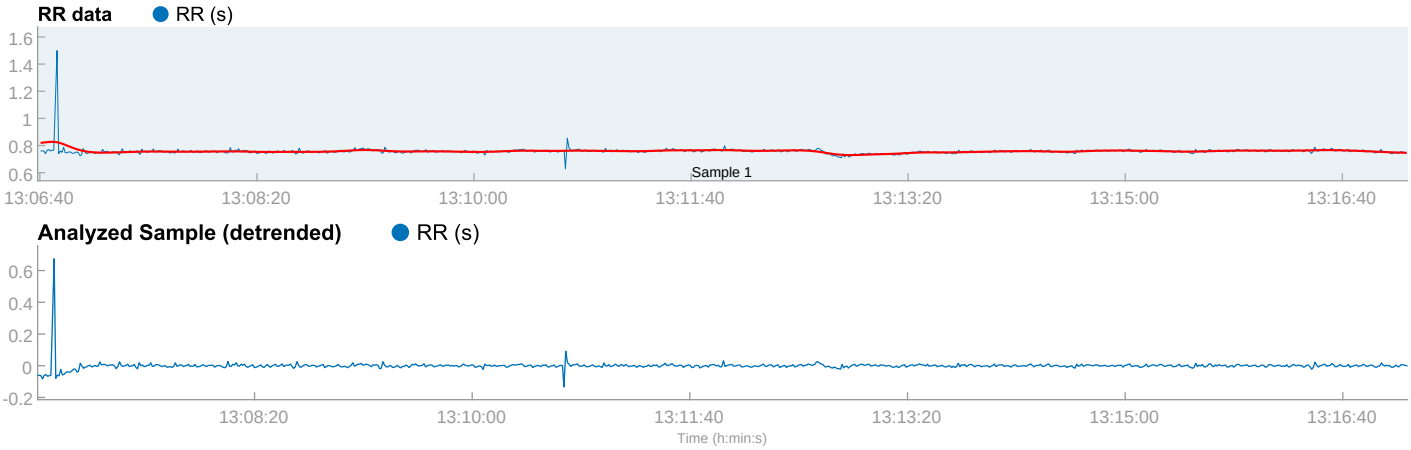
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:06:39
Measurement length: 00:10:31
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Delfina Hernandez Alarcón_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 13:06:40
Sample length: 00:10:31
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

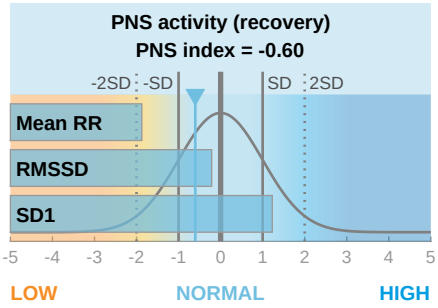
Mean RR	RMSSD	SD1
757 ms	**38.8 ms**	**51.7 %**

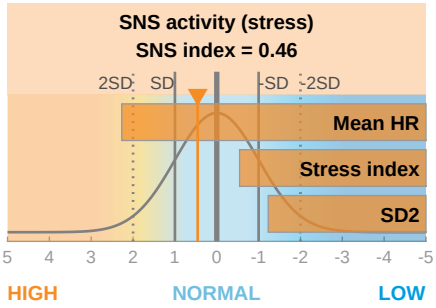
PNS index = -0.60

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
79 bpm	**8.2**	**48.3 %**

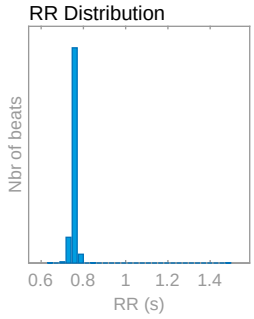
SNS index = 0.46





Time-domain results

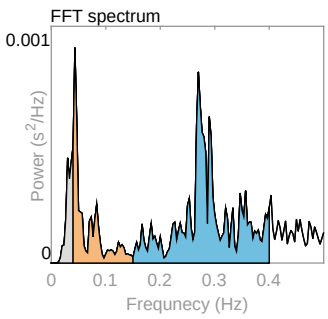
Variable	Units	Value
Mean RR*	(ms)	757
Mean HR*	(bpm)	79
Min HR*	(bpm)	66
Max HR*	(bpm)	84
SDNN	(ms)	26.6
RMSSD	(ms)	38.8
NN50	(beats)	5
pNN50	(%)	0.60
HRV triang.ind.		2.62
TINN	(ms)	541.0
Stress index		8.2



Frequency-domain results

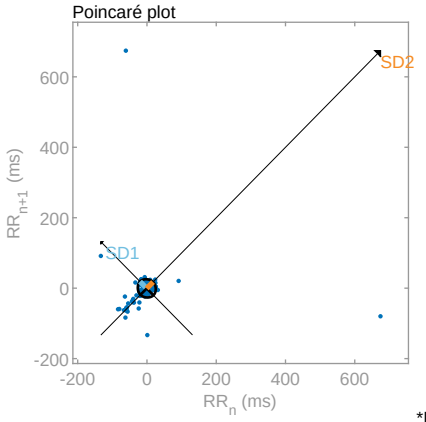
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.043	0.270
Power	(ms^2)	5	12	36
Power	(log)	1.579	2.483	3.587
Power	(%)	9.12	22.55	67.96
Power	(n.u.)		24.82	74.79

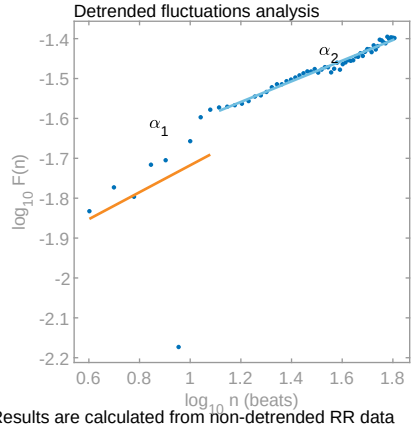
Total power	(ms^2)	53		
Total power	(log)	3.973		
LF/HF ratio		0.332		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	27.5
SD2	(ms)	25.7
SD2/SD1		0.936
Approximate entropy (ApEn)		0.789
Sample entropy (SampEn)		0.693
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.338
DFA alpha2		0.259





*Results are calculated from non-detrended RR data

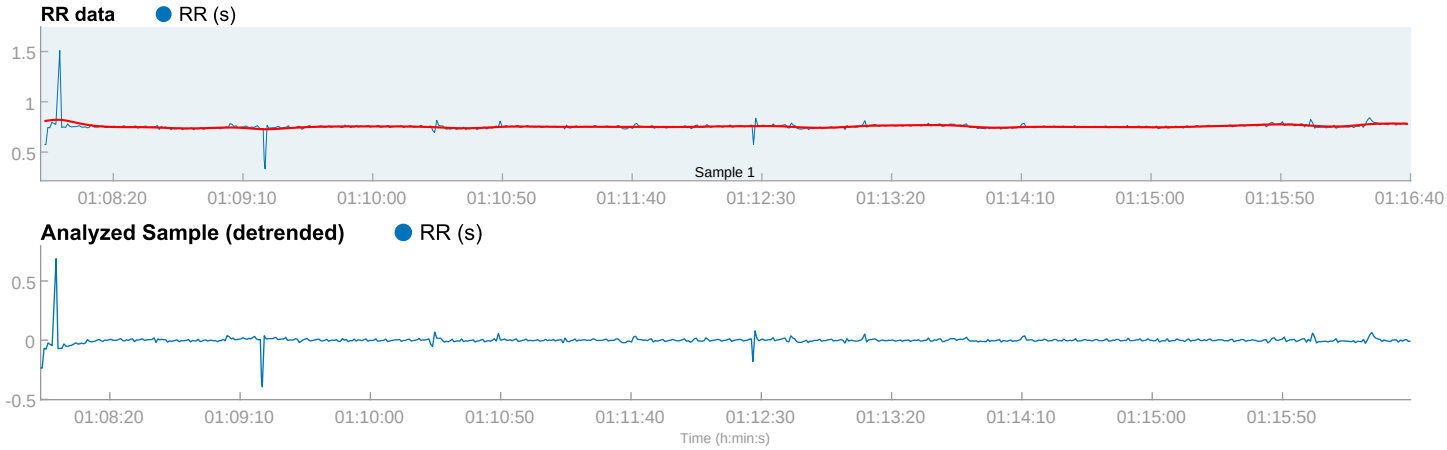
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:07:52
Measurement length: 00:08:48
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Eduardo Garcia Rayon_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:07:53
Sample length: 00:08:48
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

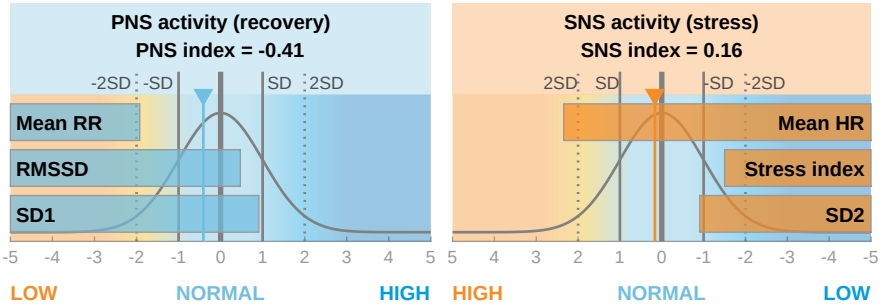
Mean RR	RMSSD	SD1
753 ms	**49.0 ms**	**46.5 %**

PNS index = -0.41

Sympathetic nervous system (SNS)

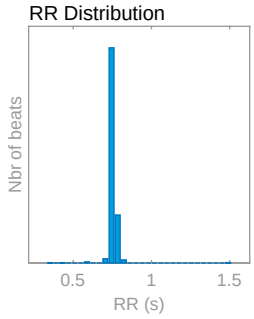
Mean HR	Stress index	SD2
80 bpm	**5.8**	**53.5 %**

SNS index = 0.16



Time-domain results

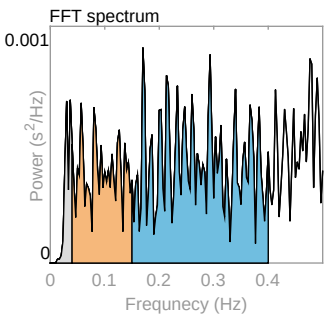
Variable	Units	Value
Mean RR*	(ms)	753
Mean HR*	(bpm)	80
Min HR*	(bpm)	65
Max HR*	(bpm)	102
SDNN	(ms)	37.9
RMSSD	(ms)	49.0
NN50	(beats)	17
pNN50	(%)	2.44
HRV triang.ind.		3.18
TINN	(ms)	723.0
Stress index		5.8



Frequency-domain results

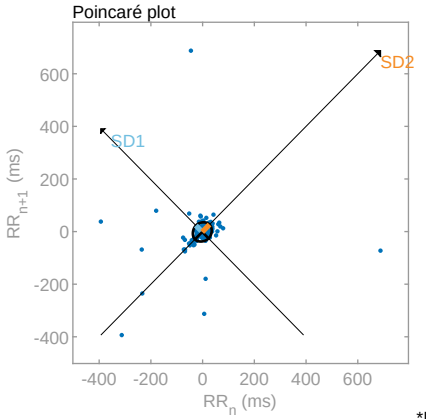
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.057	0.170
Power	(ms^2)	10	48	119
Power	(log)	2.255	3.872	4.779
Power	(%)	5.38	27.13	67.20
Power	(n.u.)		28.68	71.02

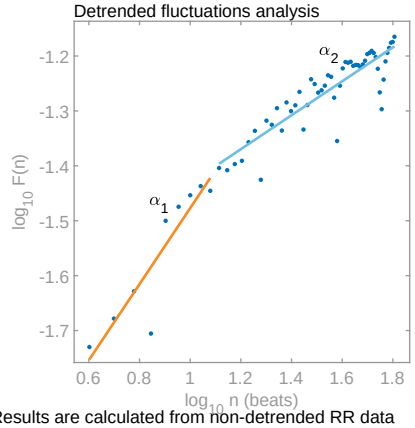
Total power	(ms^2)	177		
Total power	(log)	5.177		
LF/HF ratio		0.404		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	34.7
SD2	(ms)	39.9
SD2/SD1		1.150
Approximate entropy (ApEn)		0.750
Sample entropy (SampEn)		0.602
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.692
DFA alpha2		0.309



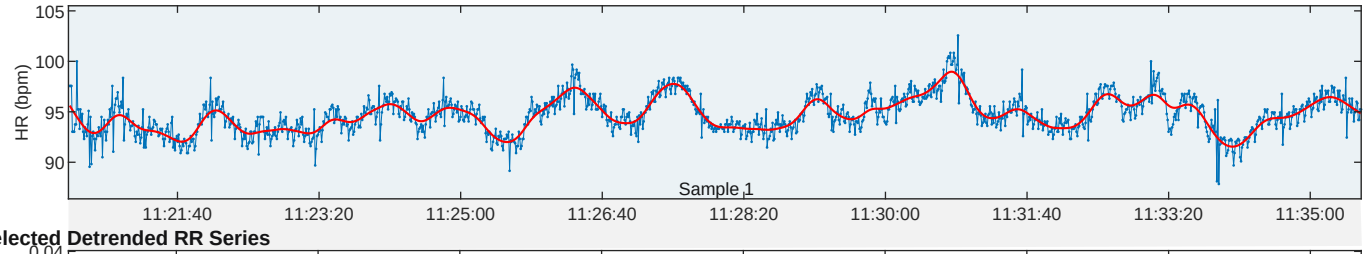


*Results are calculated from non-detrended RR data

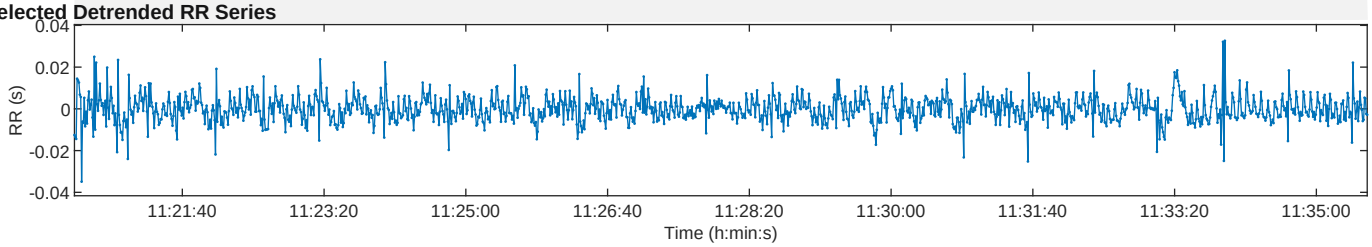
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:	xx/xx/xx	Trend removal:	Smoothn priors	Sample start:	11:20:24
Age:	50 years	Weight:	78 kg	Start time:	11:20:23	Artefact corr.:	none	Sample length:	00:15:13
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:15:13	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

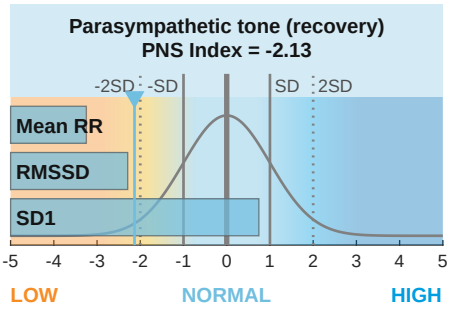
Mean RR	RMSSD	SD1
634 ms	**7.6** ms	**43.9** %

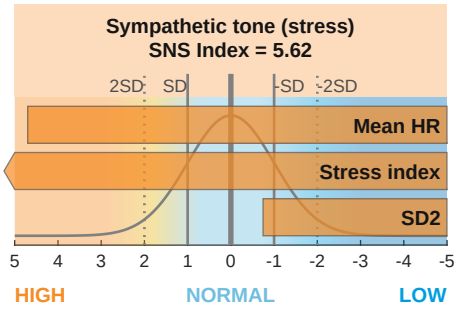
PNS Index = -2.13

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
95 bpm	**33.9**	**56.1** %

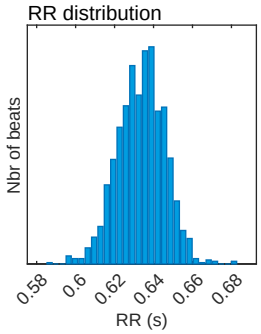
SNS Index = 5.62





Time-Domain Results

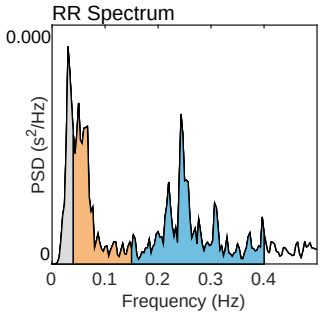
Variable	Units	Value
Mean RR*	(ms)	634
Mean HR*	(bpm)	95
Min HR	(bpm)	91
Max HR	(bpm)	100
SDNN	(ms)	6.2
RMSSD	(ms)	7.6
NN50	(beats)	2
pNN50	(%)	0.14
RR triangular index		1.99
TINN	(ms)	48.0
Stress Index (SI)		33.9



Frequency-Domain Results (FFT spectrum)

Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.030	0.050	0.243
Power	(ms^2)	4	8	11
Power	(log)	1.496	2.106	2.424
Power	(%)	18.58	34.20	47.04
Power	(n.u.)		42.00	57.77

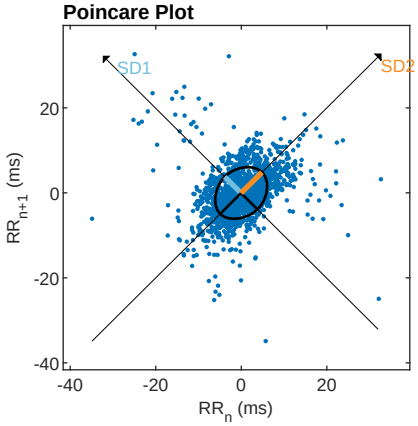
Total power	(ms^2)	24		
Total Power	(log)	3.179		
LF/HF ratio		0.727		
RESP	(Hz)	-		



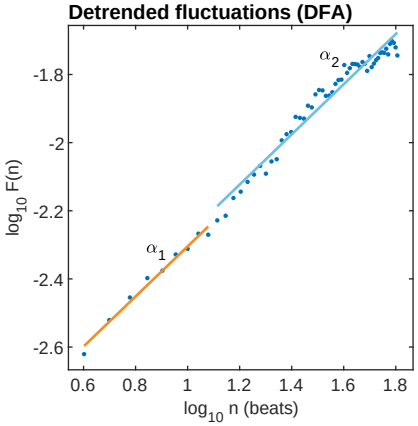
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	5.4
SD2	(ms)	6.9
SD2/SD1		1.278
Approximate Entropy (ApEn)		1.546
Sample Entropy (SampEn)		1.846
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.734
Long-term fluctuations, $\alpha 2$		0.736

Poincare Plot



Detrended fluctuations (DFA)



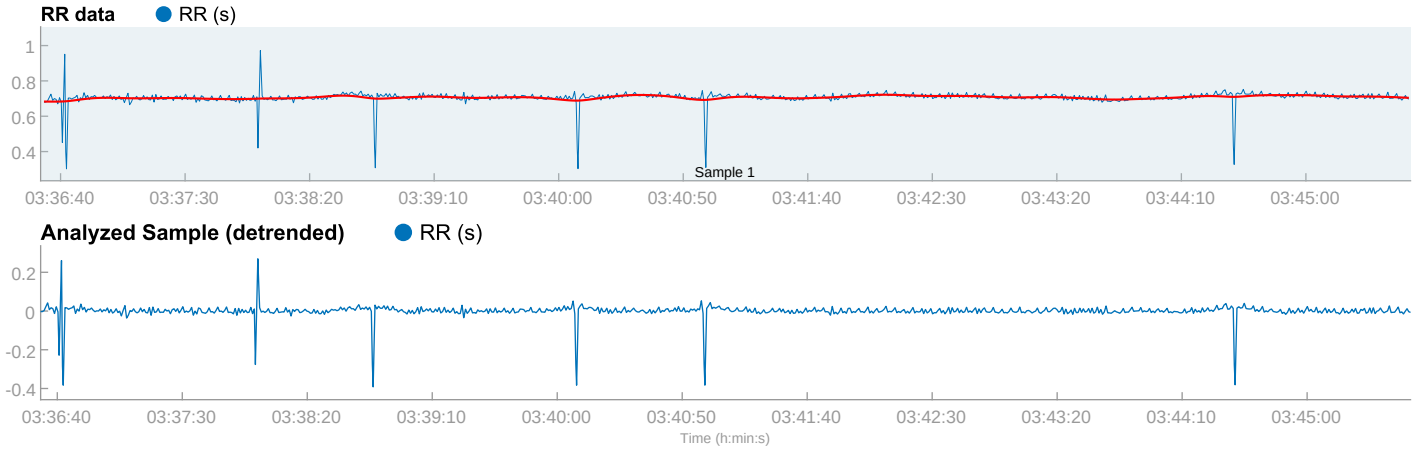
*Results are calculated from the non-detrended selected RR series.

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:36:32
Measurement length: 00:09:10
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Efrain Angel Gomez Jaime_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 03:36:33
Sample length: 00:09:10
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

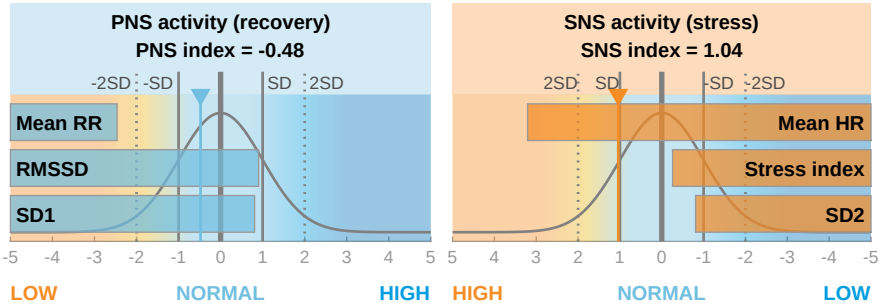
Mean RR	RMSSD	SD1
704 ms	**55.5 ms**	**44.9 %**

PNS index = -0.48

Sympathetic nervous system (SNS)

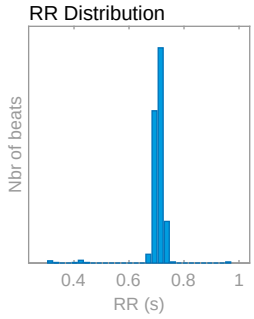
Mean HR	Stress index	SD2
85 bpm	**9.0**	**55.1 %**

SNS index = 1.04



Time-domain results

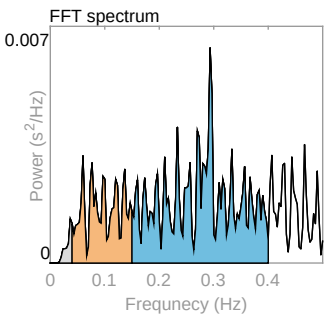
Variable	Units	Value
Mean RR*	(ms)	704
Mean HR*	(bpm)	85
Min HR*	(bpm)	79
Max HR*	(bpm)	108
SDNN	(ms)	43.9
RMSSD	(ms)	55.5
NN50	(beats)	24
pNN50	(%)	3.08
HRV triang.ind.		3.39
TINN	(ms)	443.0
Stress index		9.0



Frequency-domain results

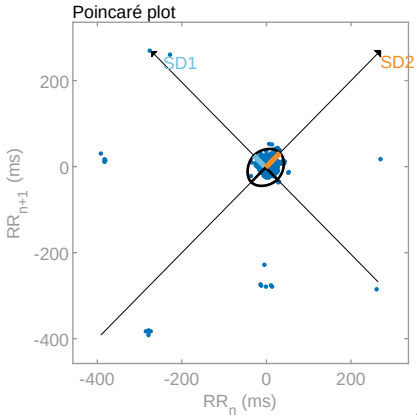
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.060	0.293
Power	(ms^2)	13	172	464
Power	(log)	2.563	5.150	6.140
Power	(%)	1.99	26.50	71.36
Power	(n.u.)		27.04	72.81

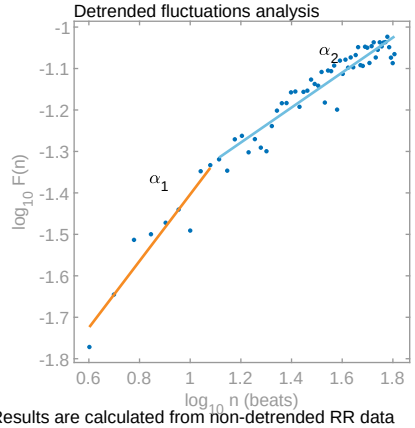
Total power	(ms^2)	651		
Total power	(log)	6.478		
LF/HF ratio		0.371		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	39.3
SD2	(ms)	48.2
SD2/SD1		1.225
Approximate entropy (ApEn)		0.776
Sample entropy (SampEn)		0.712
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.804
DFA alpha2		0.422





*Results are calculated from non-detrended RR data

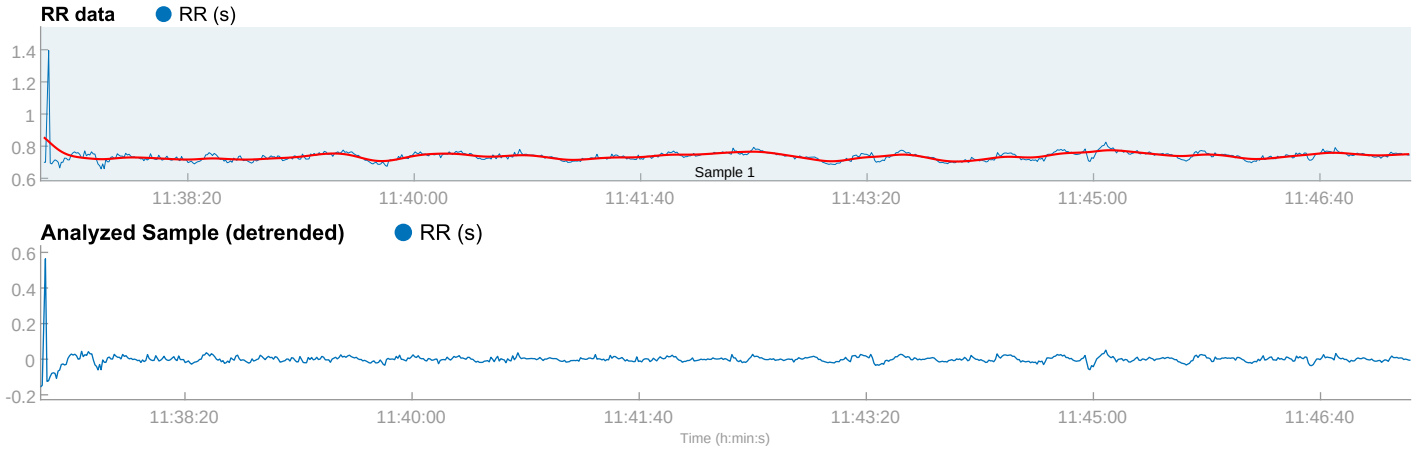
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 11:37:15
Measurement length: 00:10:05
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Epifanio Dionisio Sabino_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 11:37:16
Sample length: 00:10:05
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

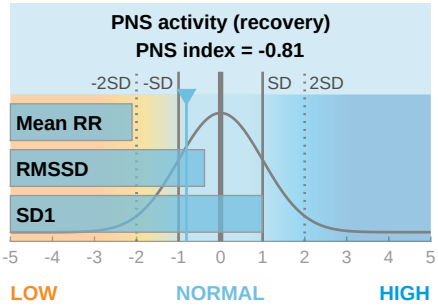
Mean RR	RMSSD	SD1
736 ms	**36.3 ms**	**47.9 %**

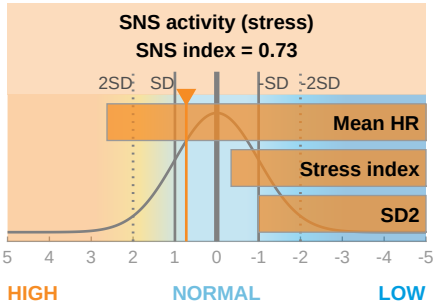
PNS index = -0.81

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
81 bpm	**8.8**	**52.1 %**

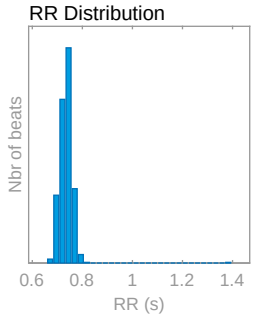
SNS index = 0.73





Time-domain results

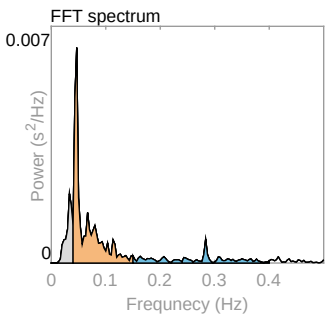
Variable	Units	Value
Mean RR*	(ms)	736
Mean HR*	(bpm)	81
Min HR*	(bpm)	61
Max HR*	(bpm)	89
SDNN	(ms)	27.0
RMSSD	(ms)	36.3
NN50	(beats)	3
pNN50	(%)	0.37
HRV triang.ind.		4.18
TINN	(ms)	482.0
Stress index		8.8



Frequency-domain results

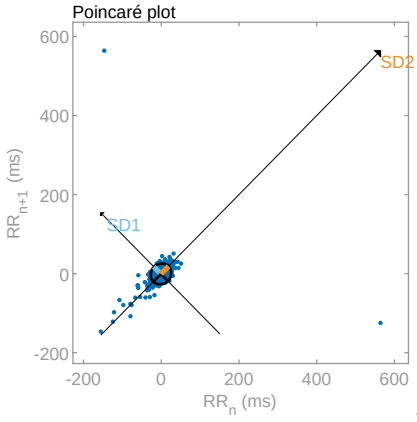
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.047	0.283
Power	(ms^2)	26	105	26
Power	(log)	3.256	4.650	3.256
Power	(%)	16.57	66.80	16.58
Power	(n.u.)		80.07	19.87

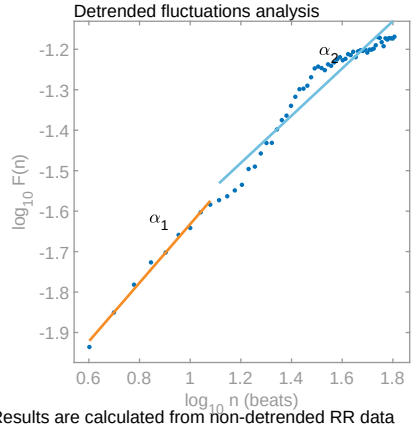
Total power	(ms^2)	157		
Total power	(log)	5.053		
LF/HF ratio		4.030		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	25.7
SD2	(ms)	27.9
SD2/SD1		1.087
Approximate entropy (ApEn)		1.085
Sample entropy (SampEn)		0.986
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.724
DFA alpha2		0.584





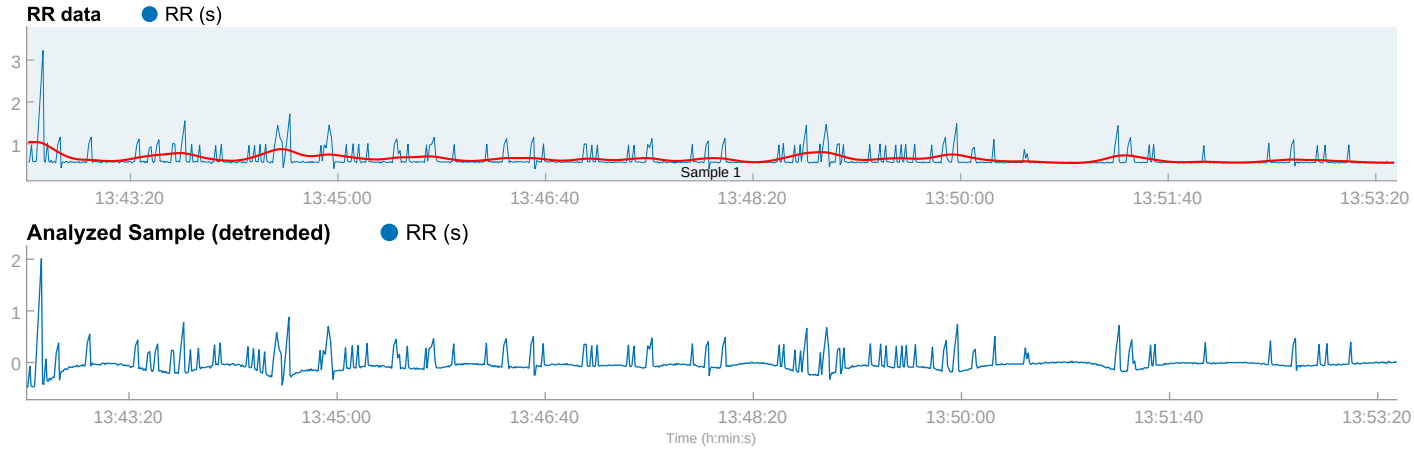
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:42:30
Measurement length: 00:11:00
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Ezequiel Emeterio Valencia_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 13:42:31
Sample length: 00:11:00
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

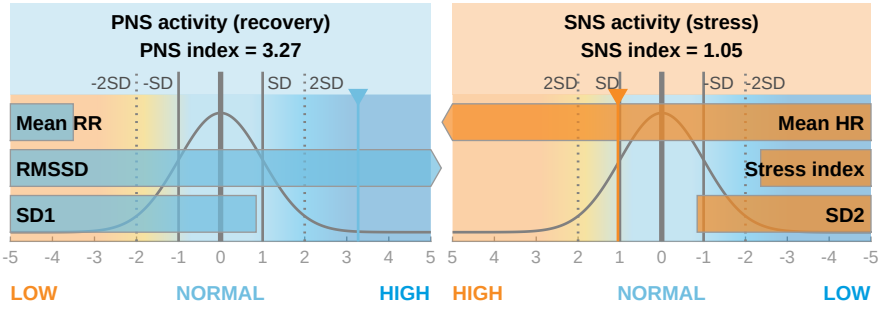
Mean RR	RMSSD	SD1
611 ms	**208.2 ms**	**45.5 %**

PNS index = 3.27

Sympathetic nervous system (SNS)

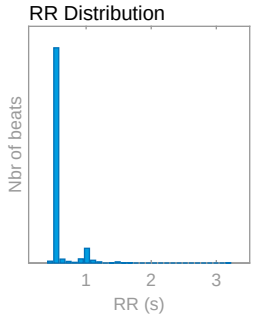
Mean HR	Stress index	SD2
98 bpm	**3.5**	**54.5 %**

SNS index = 1.05



Time-domain results

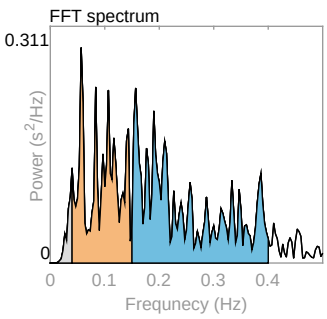
Variable	Units	Value
Mean RR*	(ms)	611
Mean HR*	(bpm)	98
Min HR*	(bpm)	50
Max HR*	(bpm)	117
SDNN	(ms)	162.6
RMSSD	(ms)	208.2
NN50	(beats)	203
pNN50	(%)	18.83
HRV triang.ind.		15.64
TINN	(ms)	1692.0
Stress index		3.5



Frequency-domain results

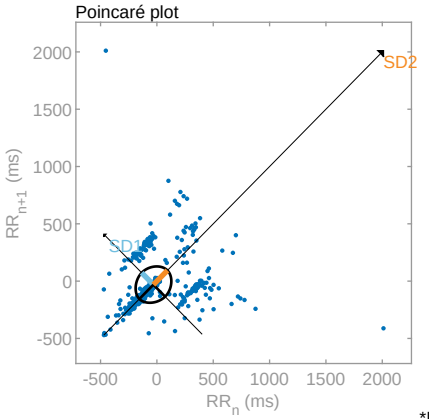
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.057	0.157
Power	(ms^2)	1046	12066	18272
Power	(log)	6.953	9.398	9.813
Power	(%)	3.33	38.41	58.16
Power	(n.u.)		39.73	60.17

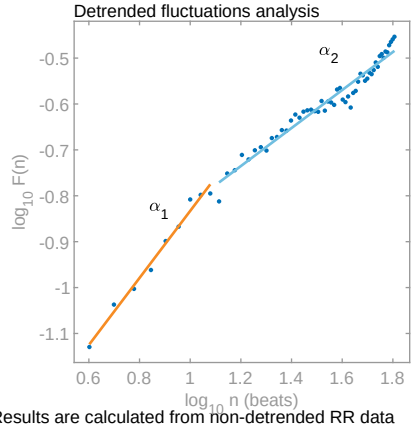
Total power	(ms^2)	31414		
Total power	(log)	10.355		
LF/HF ratio		0.660		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	147.3
SD2	(ms)	176.2
SD2/SD1		1.196
Approximate entropy (ApEn)		0.493
Sample entropy (SampEn)		0.288
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.730
DFA alpha2		0.414





*Results are calculated from non-detrended RR data

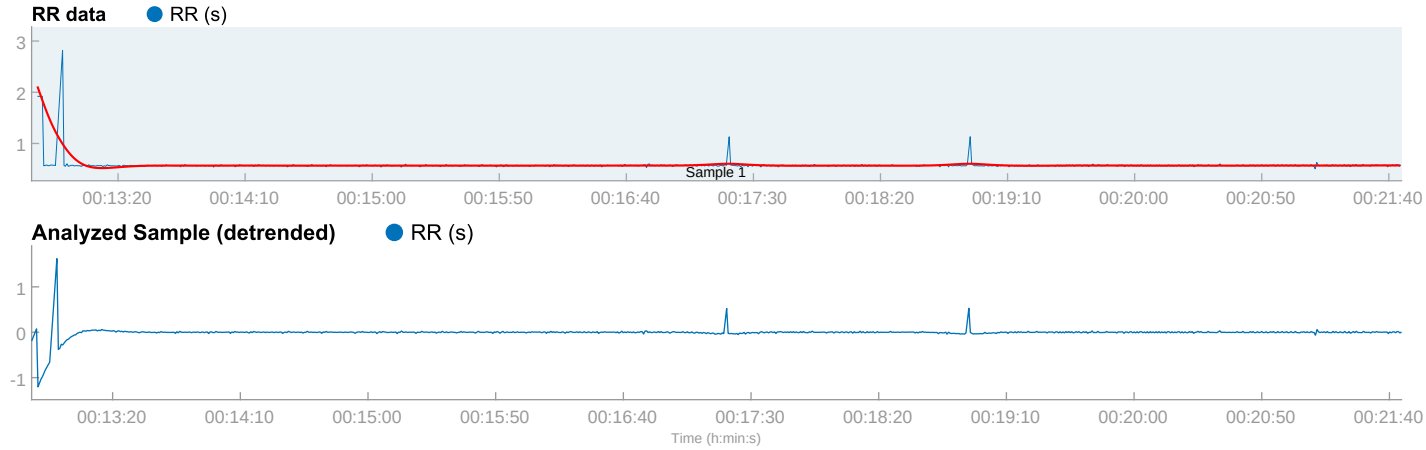
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:12:46
Measurement length: 00:08:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Felipe Contreras Bonilla_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:12:48
Sample length: 00:08:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

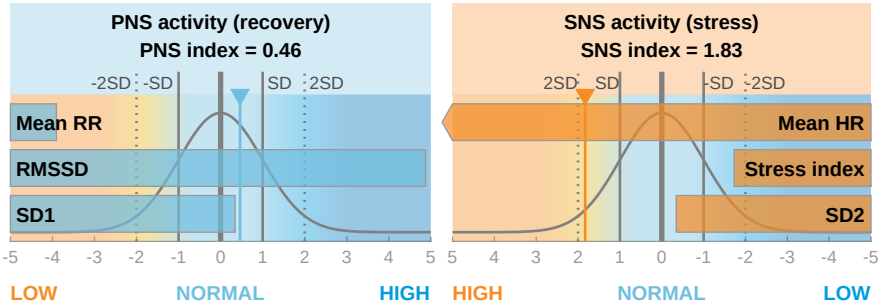
Mean RR	RMSSD	SD1
575 ms	**115.1 ms**	**37.5 %**

PNS index = 0.46

Sympathetic nervous system (SNS)

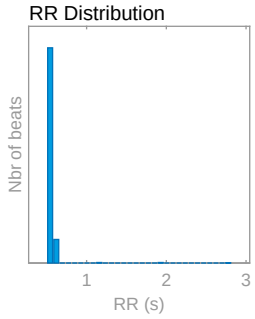
Mean HR	Stress index	SD2
104 bpm	**5.2**	**62.5 %**

SNS index = 1.83



Time-domain results

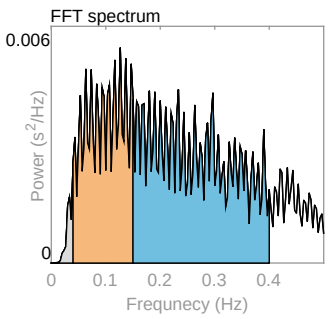
Variable	Units	Value
Mean RR*	(ms)	575
Mean HR*	(bpm)	104
Min HR*	(bpm)	44
Max HR*	(bpm)	108
SDNN	(ms)	111.9
RMSSD	(ms)	115.1
NN50	(beats)	21
pNN50	(%)	2.24
HRV triang.ind.		3.26
TINN	(ms)	1884.0
Stress index		5.2



Frequency-domain results

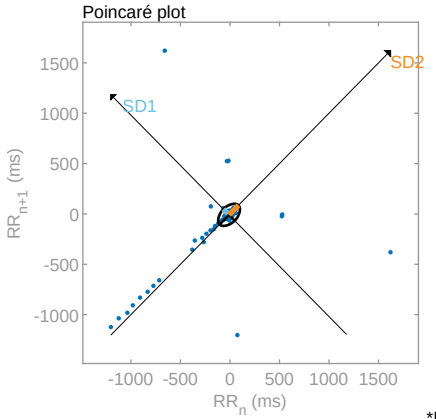
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.127	0.233
Power	(ms^2)	24	422	719
Power	(log)	3.169	6.045	6.577
Power	(%)	2.04	36.19	61.61
Power	(n.u.)		36.94	62.89

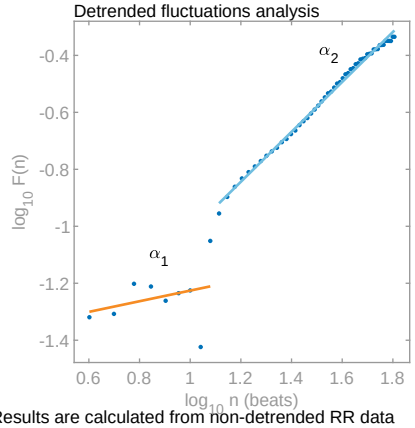
Total power	(ms^2)	1166		
Total power	(log)	7.062		
LF/HF ratio		0.587		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	81.4
SD2	(ms)	135.6
SD2/SD1		1.665
Approximate entropy (ApEn)		0.210
Sample entropy (SampEn)		0.145
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.187
DFA alpha2		0.876





*Results are calculated from non-detrended RR data

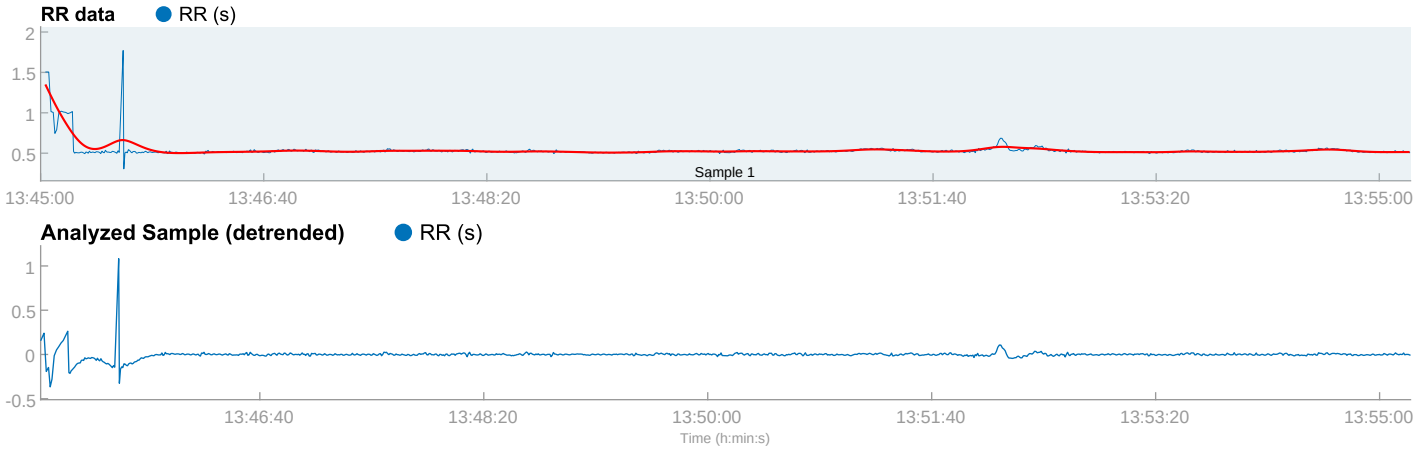
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:45:00
Measurement length: 00:10:14
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Fernando Jiménez Castillo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:45:02
Sample length: 00:10:14
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

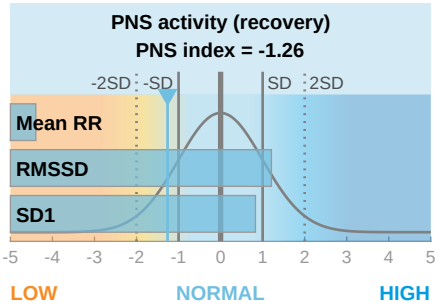
Mean RR	RMSSD	SD1
530 ms	**60.1 ms**	**45.3 %**

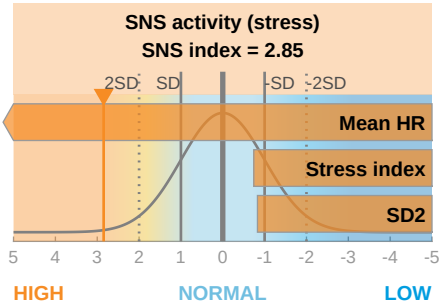
PNS index = -1.26

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
113 bpm	**7.7**	**54.7 %**

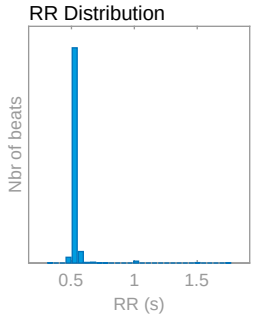
SNS index = 2.85





Time-domain results

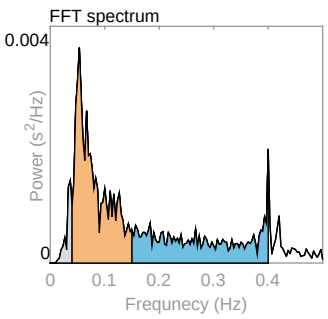
Variable	Units	Value
Mean RR*	(ms)	530
Mean HR*	(bpm)	113
Min HR*	(bpm)	46
Max HR*	(bpm)	126
SDNN	(ms)	47.3
RMSSD	(ms)	60.1
NN50	(beats)	12
pNN50	(%)	1.04
HRV triang.ind.		2.97
TINN	(ms)	967.0
Stress index		7.7



Frequency-domain results

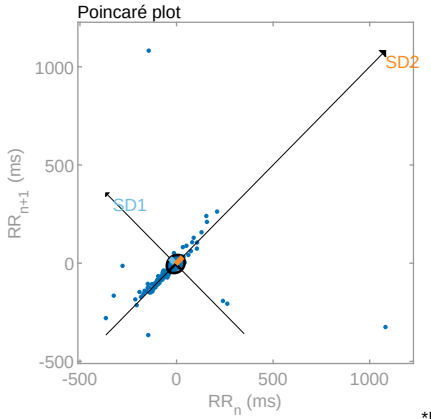
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.053	0.400
Power	(ms^2)	15	153	102
Power	(log)	2.710	5.032	4.627
Power	(%)	5.52	56.28	37.55
Power	(n.u.)		59.57	39.75

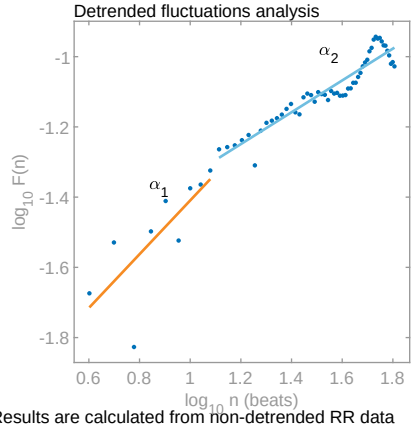
Total power	(ms^2)	272		
Total power	(log)	5.607		
LF/HF ratio		1.499		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	42.5
SD2	(ms)	51.4
SD2/SD1		1.210
Approximate entropy (ApEn)		0.525
Sample entropy (SampEn)		0.393
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.765
DFA alpha2		0.453



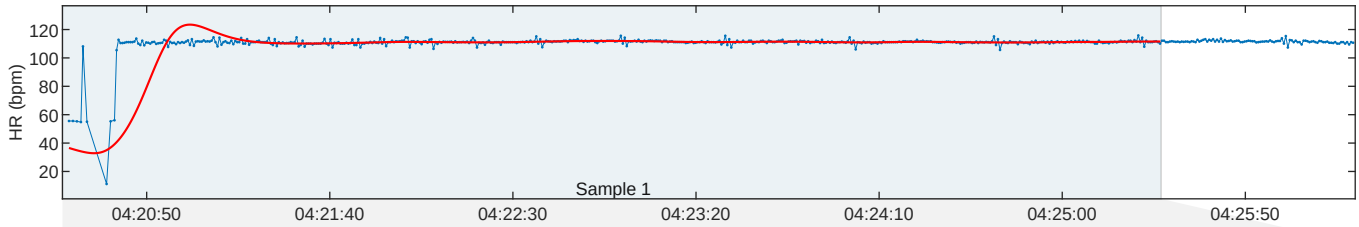


*Results are calculated from non-detrended RR data

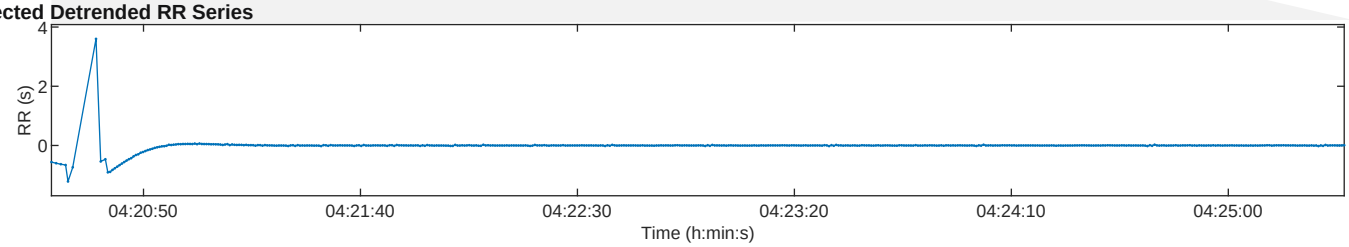
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:	xx/xx/xx	Trend removal:	Smoothn priors	Sample start:	04:20:29
Age:	50 years	Weight:	78 kg	Start time:	04:20:27	Artefact corr.:	none	Sample length:	00:05:00
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:05:53	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

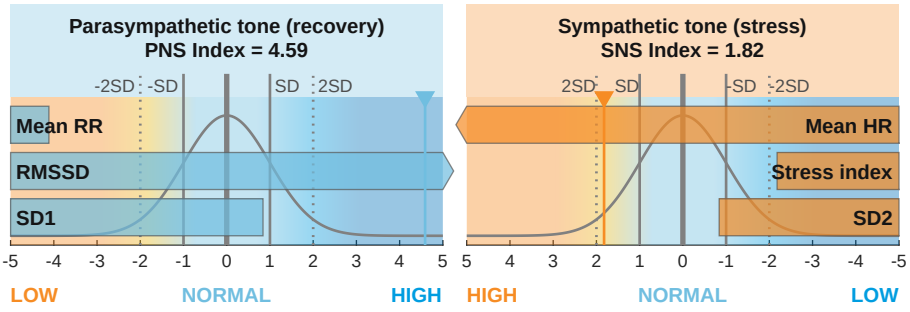
Mean RR	RMSSD	SD1
556 ms	**261.7** ms	**45.4**%

PNS Index = 4.59

Sympathetic Nervous System (SNS)

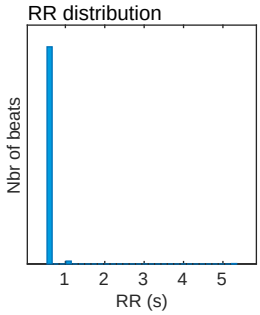
Mean HR	Stress index	SD2
108 bpm	**4.0**	**54.6**%

SNS Index = 1.82



Time-Domain Results

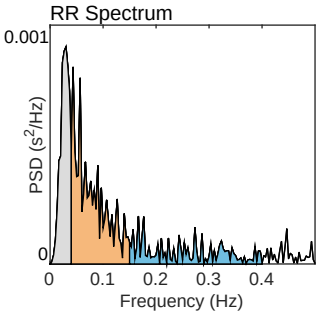
Variable	Units	Value
Mean RR*	(ms)	556
Mean HR*	(bpm)	108
Min HR	(bpm)	33
Max HR	(bpm)	113
SDNN	(ms)	205.2
RMSSD	(ms)	261.7
NN50	(beats)	14
pNN50	(%)	2.61
RR triangular index		1.79
TINN	(ms)	3217.0
Stress Index (SI)		4.0



Frequency-Domain Results (FFT spectrum)

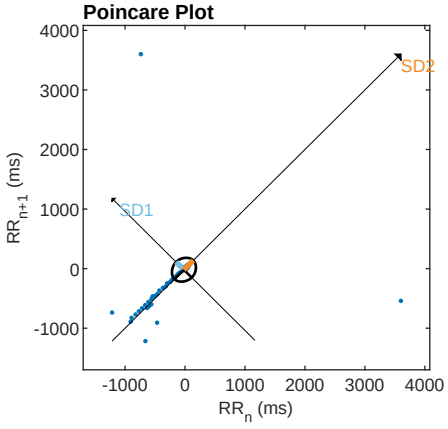
Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.030	0.043	0.167
Power	(ms^2)	18	28	12
Power	(log)	2.909	3.347	2.446
Power	(%)	31.46	48.73	19.80
Power	(n.u.)		71.10	28.88

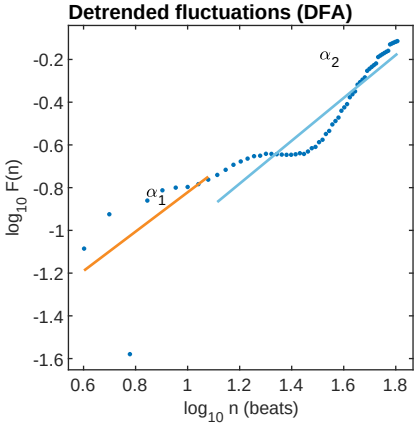
Total power	(ms^2)	58		
Total Power	(log)	4.066		
LF/HF ratio		2.462		
RESP	(Hz)	-		



Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	185.3
SD2	(ms)	222.5
SD2/SD1		1.201
Approximate Entropy (ApEn)		0.022
Sample Entropy (SampEn)		0.009
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.920
Long-term fluctuations, $\alpha 2$		1.003



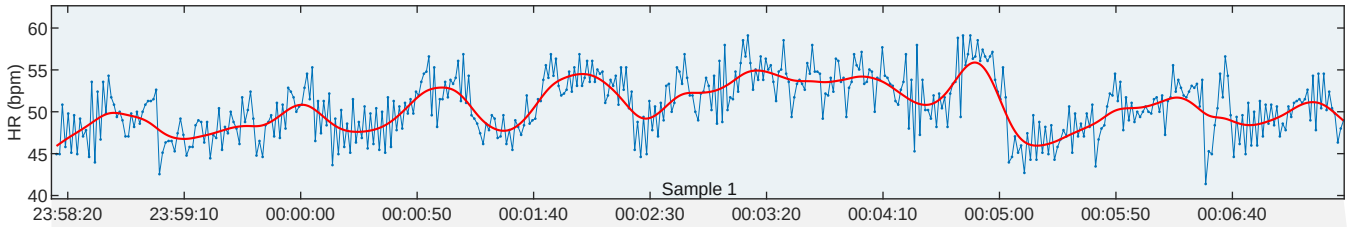


*Results are calculated from the non-detrended selected RR series.

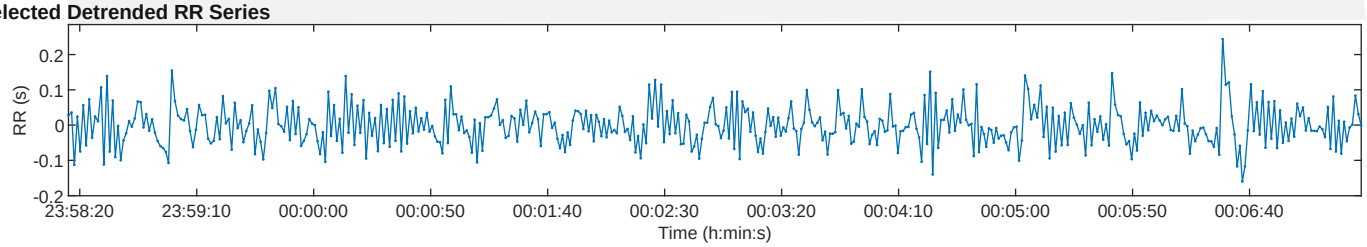
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:	xx/xx/xx	Trend removal:	Smoothn priors	Sample start:	23:58:15
Age:	50 years	Weight:	78 kg	Start time:	23:58:13	Artefact corr.:	none	Sample length:	00:09:15
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:09:15	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

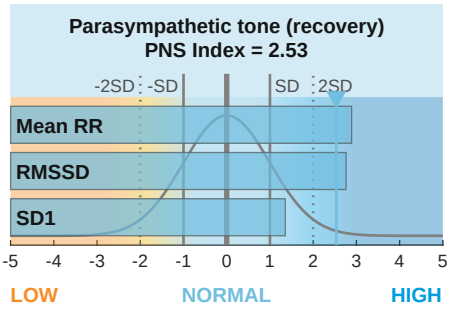
Mean RR	RMSSD	SD1
1186 ms	**83.4** ms	**53.7** %

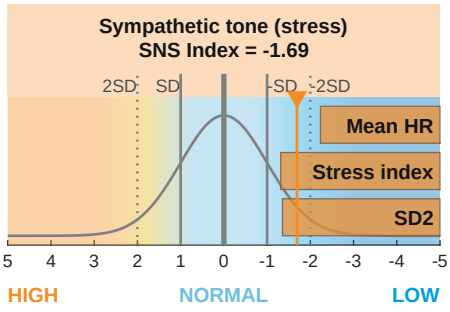
PNS Index = 2.53

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
51 bpm	**6.3**	**46.3** %

SNS Index = -1.69

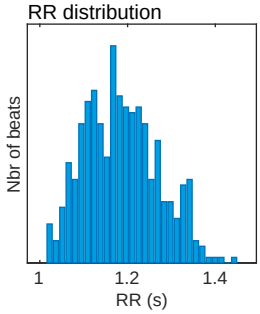




Time-Domain Results

Variable	Units	Value
Mean RR*	(ms)	1186
Mean HR*	(bpm)	51
Min HR	(bpm)	45
Max HR	(bpm)	57
SDNN	(ms)	55.1
RMSSD	(ms)	83.4
NN50	(beats)	253
pNN50	(%)	54.29
RR triangular index		11.68
TINN	(ms)	302.0
Stress Index (SI)		6.3

RR distribution

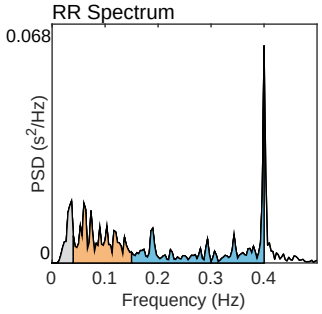


Frequency-Domain Results (FFT spectrum)

Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.037	0.060	0.400
Power	(ms^2)	241	753	822
Power	(log)	5.486	6.624	6.711
Power	(%)	12.89	40.20	43.88
Power	(n.u.)		46.15	50.37

Total power	(ms^2)	1872		
Total Power	(log)	7.535		
LF/HF ratio		0.916		
RESP	(Hz)	-		

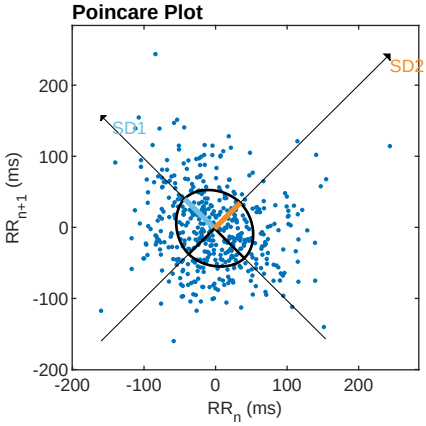
RR Spectrum



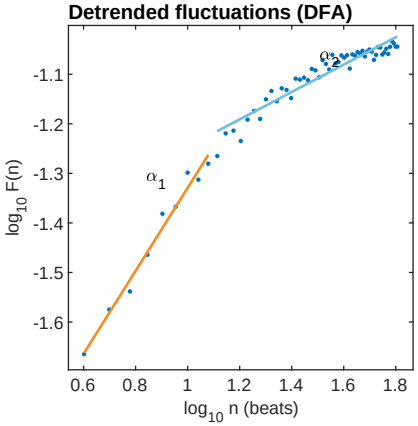
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	59.1
SD2	(ms)	51.0
SD2/SD1		0.863
Approximate Entropy (ApEn)		1.261
Sample Entropy (SampEn)		1.959
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.837
Long-term fluctuations, $\alpha 2$		0.276

Poincare Plot



Detrended fluctuations (DFA)



*Results are calculated from the non-detrended selected RR series.

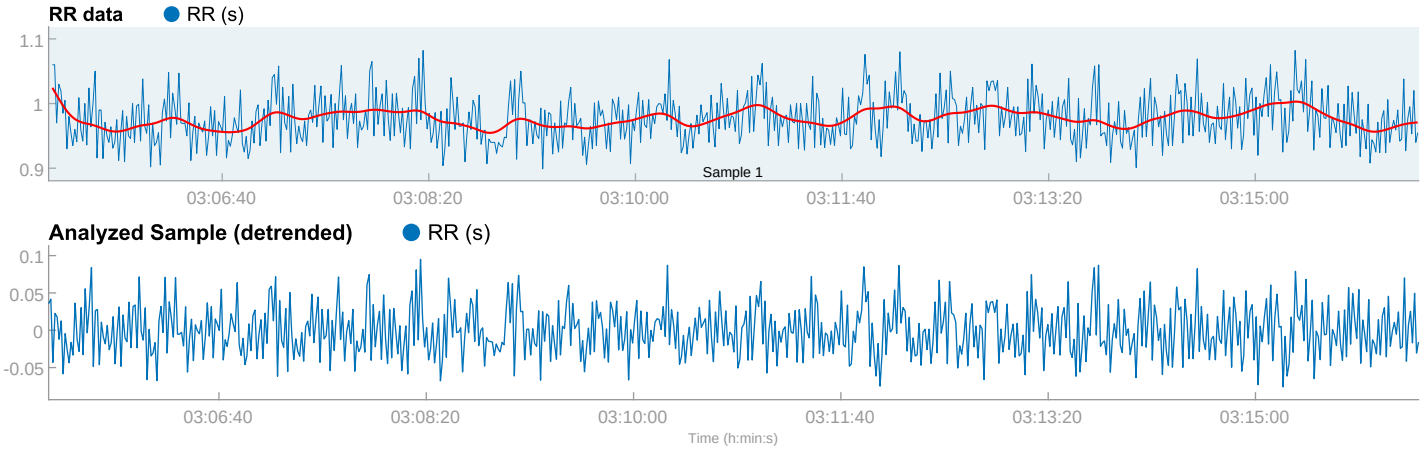
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:05:16
Measurement length: 00:11:03
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Gabriela Romero García_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:05:18
Sample length: 00:11:03
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

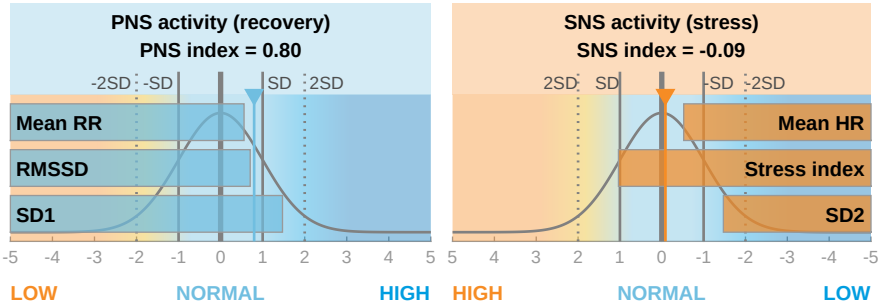
Mean RR	RMSSD	SD1
976 ms	**52.6 ms**	**55.5 %**

PNS index = 0.80

Sympathetic nervous system (SNS)

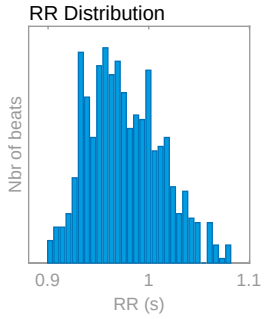
Mean HR	Stress index	SD2
61 bpm	**12.3**	**44.5 %**

SNS index = -0.09



Time-domain results

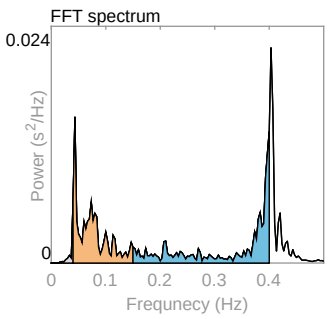
Variable	Units	Value
Mean RR*	(ms)	976
Mean HR*	(bpm)	61
Min HR*	(bpm)	58
Max HR*	(bpm)	64
SDNN	(ms)	33.7
RMSSD	(ms)	52.6
NN50	(beats)	263
pNN50	(%)	38.85
HRV triang.ind.		11.11
TINN	(ms)	171.0
Stress index		12.3



Frequency-domain results

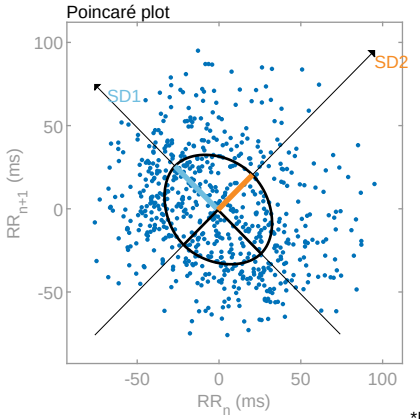
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.043	0.400
Power	(ms^2)	19	319	346
Power	(log)	2.966	5.766	5.845
Power	(%)	2.78	45.67	49.44
Power	(n.u.)		46.97	50.86

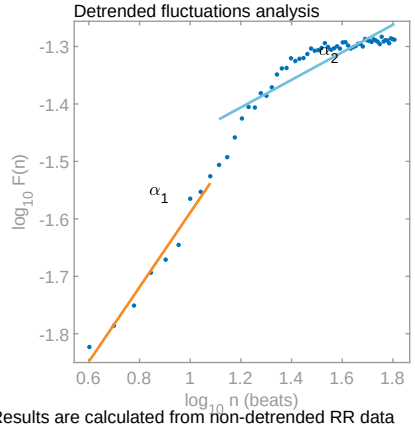
Total power	(ms^2)	699		
Total power	(log)	6.550		
LF/HF ratio		0.924		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	37.2
SD2	(ms)	29.8
SD2/SD1		0.800
Approximate entropy (ApEn)		1.481
Sample entropy (SampEn)		2.048
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.648
DFA alpha2		0.240





*Results are calculated from non-detrended RR data

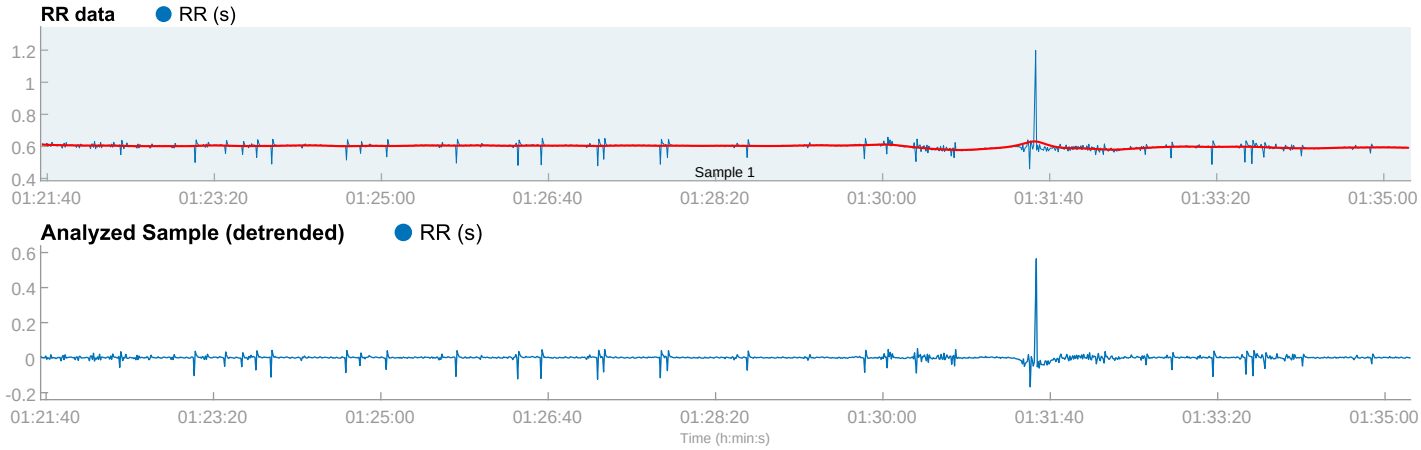
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:21:36
Measurement length: 00:13:40
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Gerardo Aguilar San Roman_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:21:37
Sample length: 00:13:40
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

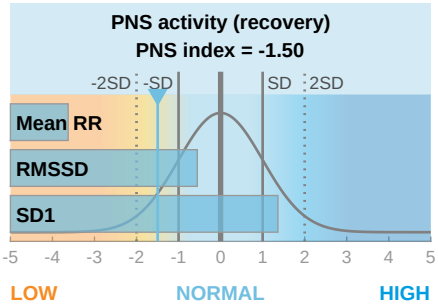
Mean RR	RMSSD	SD1
600 ms	**33.7 ms**	**53.8 %**

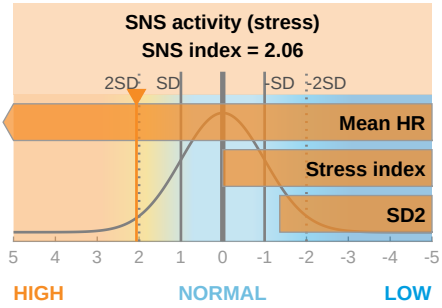
PNS index = -1.50

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
100 bpm	**9.7**	**46.2 %**

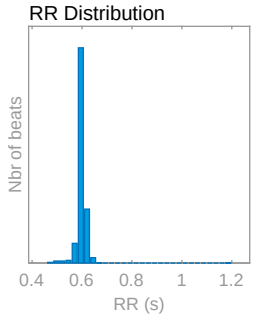
SNS index = 2.06





Time-domain results

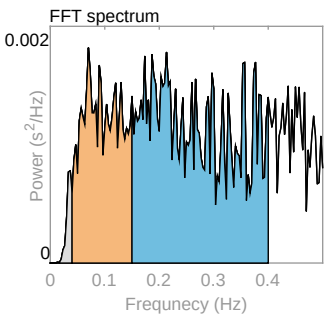
Variable	Units	Value
Mean RR*	(ms)	600
Mean HR*	(bpm)	100
Min HR*	(bpm)	83
Max HR*	(bpm)	106
SDNN	(ms)	22.2
RMSSD	(ms)	33.7
NN50	(beats)	58
pNN50	(%)	4.25
HRV triang.ind.		1.48
TINN	(ms)	489.0
Stress index		9.7



Frequency-domain results

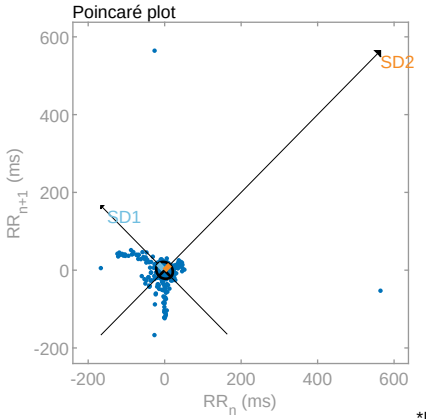
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.070	0.213
Power	(ms^2)	8	121	258
Power	(log)	2.027	4.799	5.554
Power	(%)	1.95	31.24	66.49
Power	(n.u.)		31.86	67.81

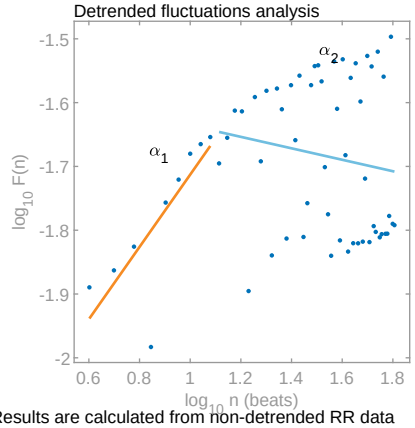
Total power	(ms^2)	389		
Total power	(log)	5.963		
LF/HF ratio		0.470		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	23.8
SD2	(ms)	20.5
SD2/SD1		0.859
Approximate entropy (ApEn)		0.592
Sample entropy (SampEn)		0.315
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.567
DFA alpha2		-0.090





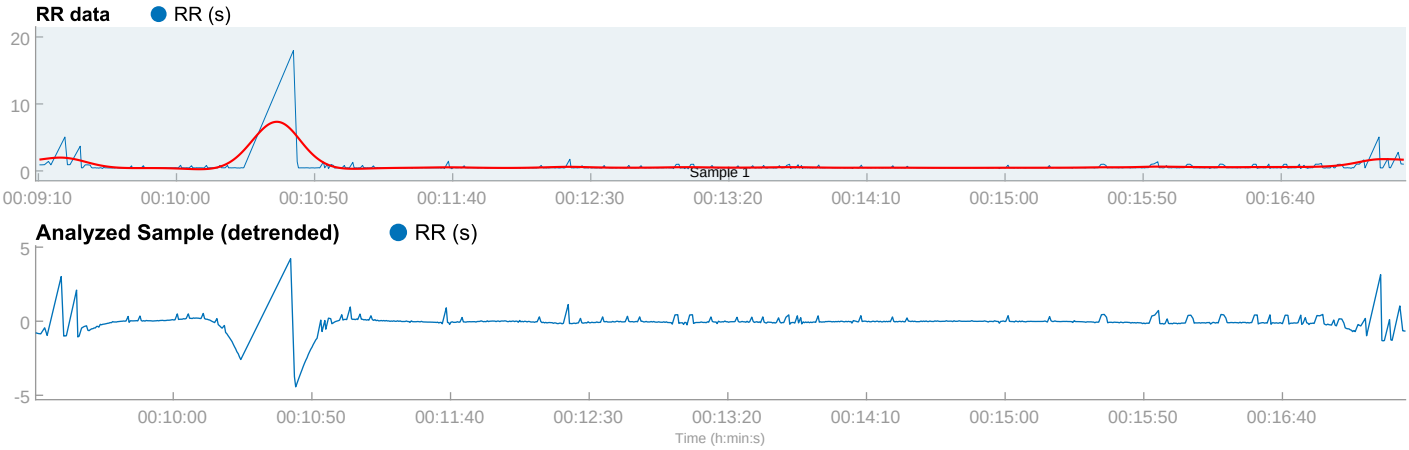
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:09:09
Measurement length: 00:08:16
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Graciela Hernandez Ceron_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 00:09:10
Sample length: 00:08:16
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

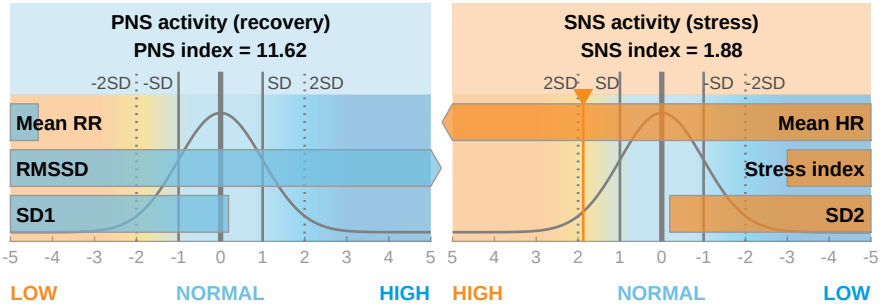
Mean RR	RMSSD	SD1
536 ms	**511.8 ms**	**35.0 %**

PNS index = 11.62

Sympathetic nervous system (SNS)

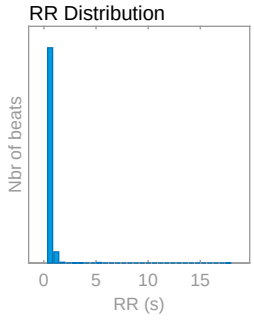
Mean HR	Stress index	SD2
112 bpm	**1.9**	**65.0 %**

SNS index = 1.88



Time-domain results

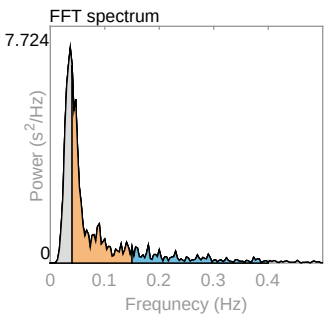
Variable	Units	Value
Mean RR*	(ms)	536
Mean HR*	(bpm)	112
Min HR*	(bpm)	14
Max HR*	(bpm)	148
SDNN	(ms)	539.5
RMSSD	(ms)	511.8
NN50	(beats)	241
pNN50	(%)	26.11
HRV triang.ind.		15.93
TINN	(ms)	5797.0
Stress index		1.9



Frequency-domain results

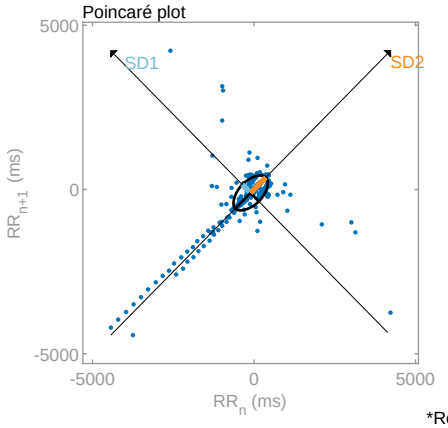
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.040	0.180
Power	(ms^2)	102724	132369	37981
Power	(log)	11.540	11.793	10.545
Power	(%)	37.61	48.47	13.91
Power	(n.u.)		77.69	22.29

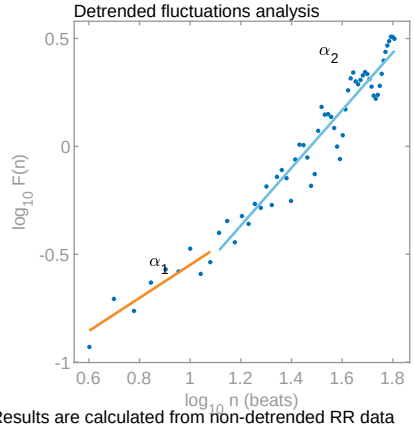
Total power	(ms^2)	273109		
Total power	(log)	12.518		
LF/HF ratio		3.485		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	362.1
SD2	(ms)	671.4
SD2/SD1		1.854
Approximate entropy (ApEn)		0.373
Sample entropy (SampEn)		0.174
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.767
DFA alpha2		1.336





*Results are calculated from non-detrended RR data

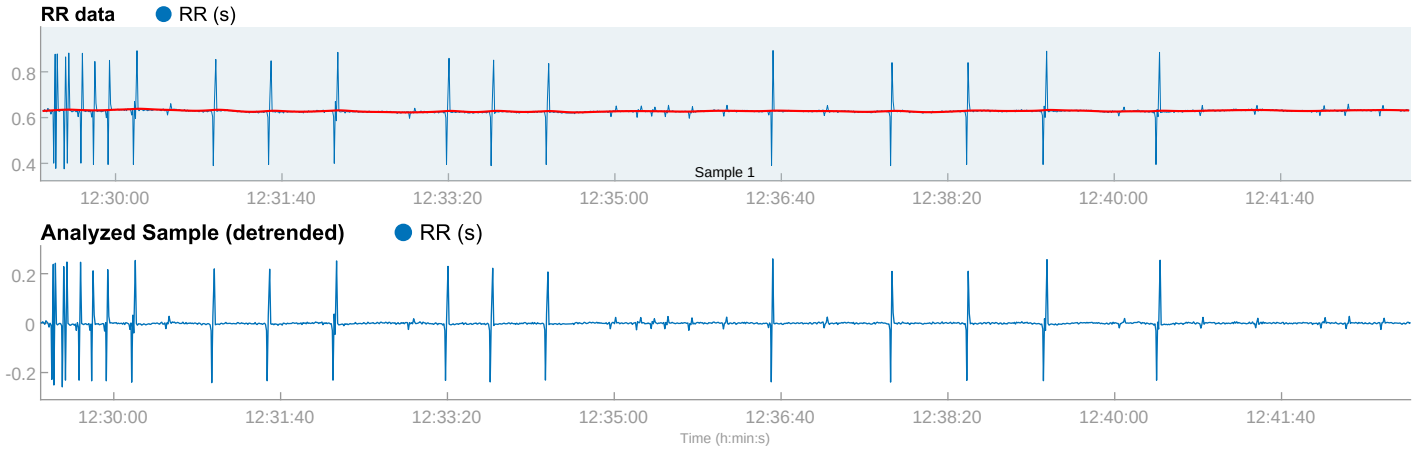
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:29:15
Measurement length: 00:13:43
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Guadalupe Garcia Hernandez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:29:16
Sample length: 00:13:43
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

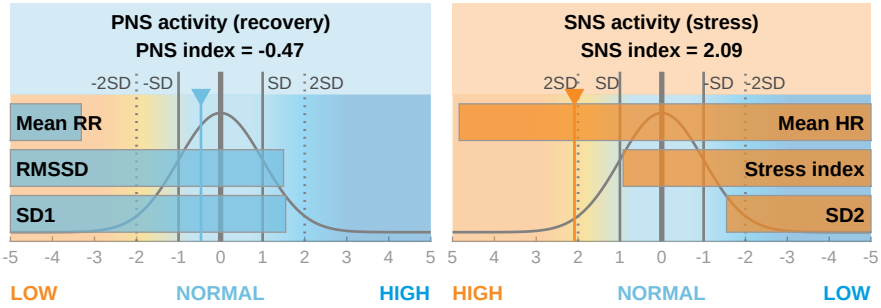
Mean RR	RMSSD	SD1
628 ms	**64.5 ms**	**56.8 %**

PNS index = -0.47

Sympathetic nervous system (SNS)

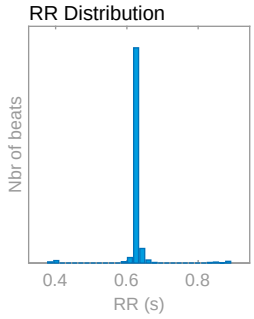
Mean HR	Stress index	SD2
96 bpm	**12.0**	**43.2 %**

SNS index = 2.09



Time-domain results

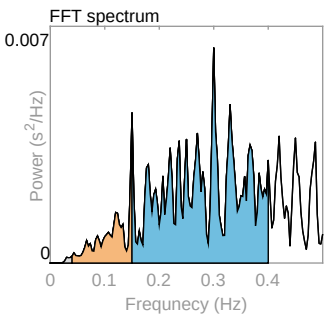
Variable	Units	Value
Mean RR*	(ms)	628
Mean HR*	(bpm)	96
Min HR*	(bpm)	88
Max HR*	(bpm)	105
SDNN	(ms)	40.5
RMSSD	(ms)	64.5
NN50	(beats)	67
pNN50	(%)	5.12
HRV triang.ind.		1.49
TINN	(ms)	347.0
Stress index		12.0



Frequency-domain results

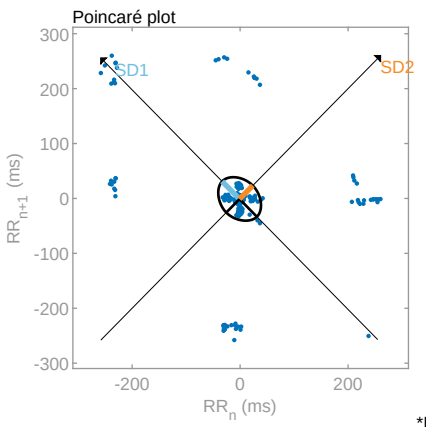
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.150	0.300
Power	(ms^2)	2	82	544
Power	(log)	0.787	4.401	6.299
Power	(%)	0.35	12.93	86.28
Power	(n.u.)		12.97	86.58

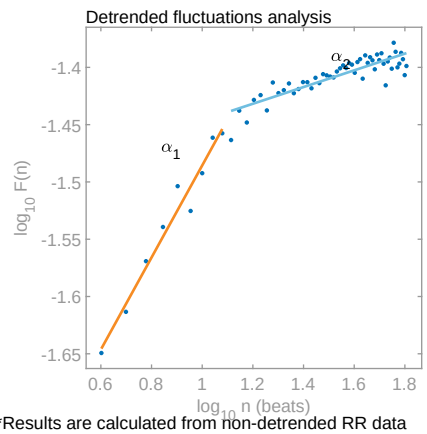
Total power	(ms^2)	631		
Total power	(log)	6.447		
LF/HF ratio		0.150		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	45.6
SD2	(ms)	34.7
SD2/SD1		0.762
Approximate entropy (ApEn)		0.255
Sample entropy (SampEn)		0.098
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.402
DFA alpha2		0.073





*Results are calculated from non-detrended RR data

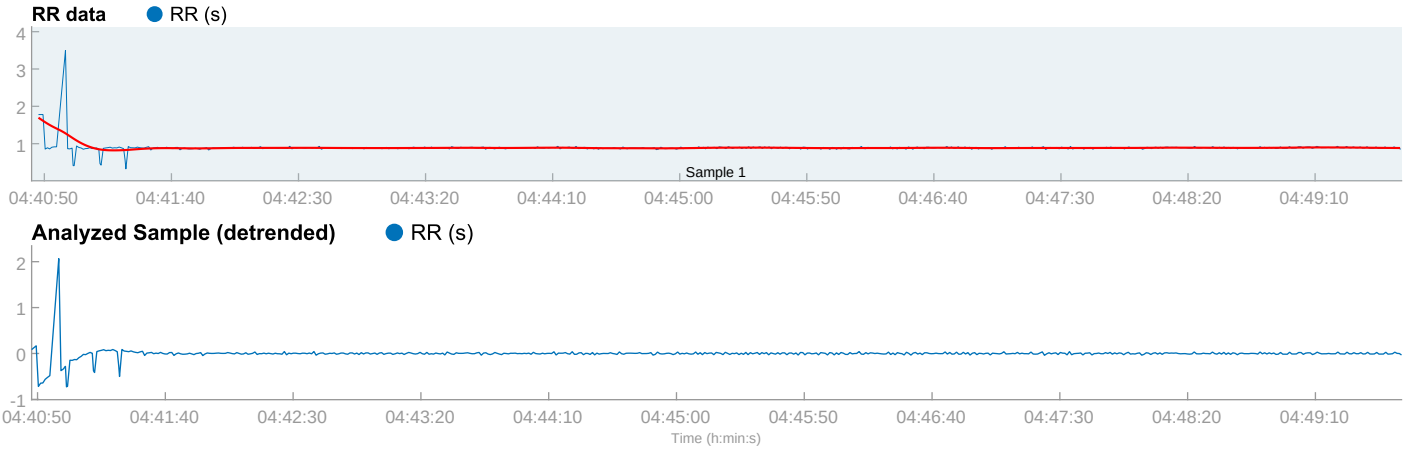
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:40:45
Measurement length: 00:08:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Guadalupe Morales Cruz_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:40:48
Sample length: 00:08:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

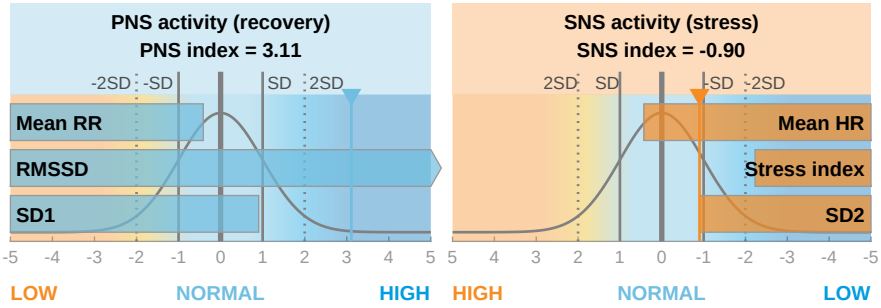
Mean RR	RMSSD	SD1
889 ms	**157.8 ms**	**46.5 %**

PNS index = 3.11

Sympathetic nervous system (SNS)

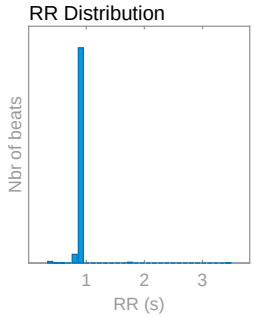
Mean HR	Stress index	SD2
68 bpm	**3.9**	**53.5 %**

SNS index = -0.90



Time-domain results

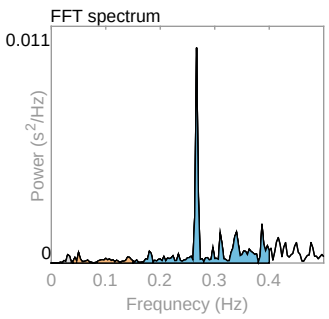
Variable	Units	Value
Mean RR*	(ms)	889
Mean HR*	(bpm)	68
Min HR*	(bpm)	42
Max HR*	(bpm)	88
SDNN	(ms)	120.3
RMSSD	(ms)	157.8
NN50	(beats)	42
pNN50	(%)	6.95
HRV triang.ind.		5.55
TINN	(ms)	1866.0
Stress index		3.9



Frequency-domain results

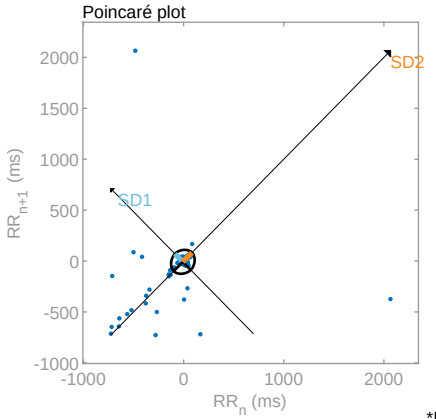
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.050	0.267
Power	(ms^2)	4	14	132
Power	(log)	1.257	2.637	4.883
Power	(%)	2.34	9.30	87.97
Power	(n.u.)		9.53	90.08

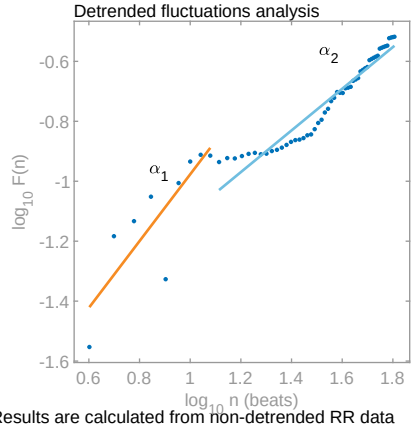
Total power	(ms^2)	150		
Total power	(log)	5.011		
LF/HF ratio		0.106		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	111.7
SD2	(ms)	128.5
SD2/SD1		1.151
Approximate entropy (ApEn)		0.359
Sample entropy (SampEn)		0.318
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.114
DFA alpha2		0.695





*Results are calculated from non-detrended RR data

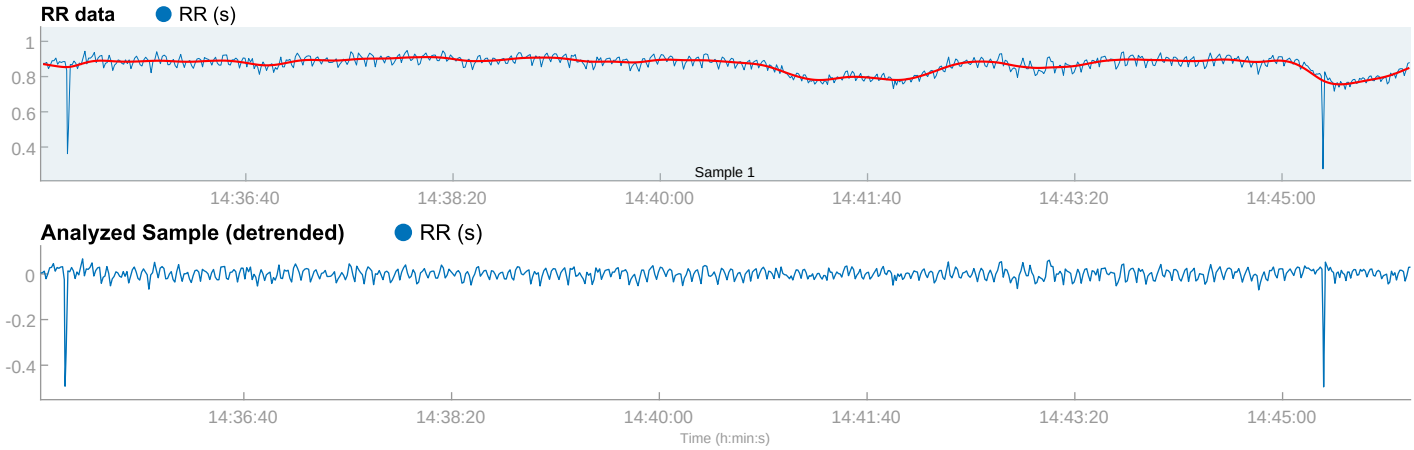
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:35:01
Measurement length: 00:11:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Guillermo Arias Aguilar_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:35:02
Sample length: 00:11:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

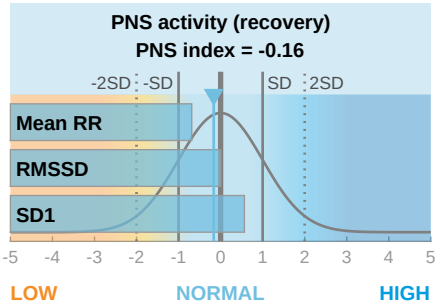
Mean RR	RMSSD	SD1
864 ms	**42.0 ms**	**41.1 %**

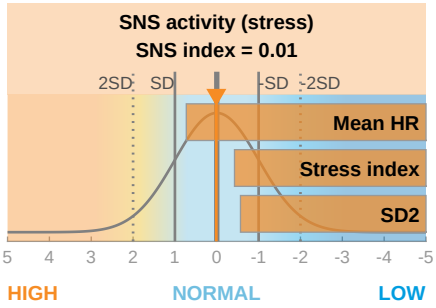
PNS index = -0.16

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
69 bpm	**8.6**	**58.9 %**

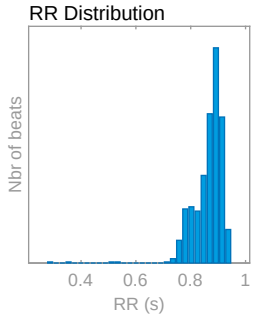
SNS index = 0.01





Time-domain results

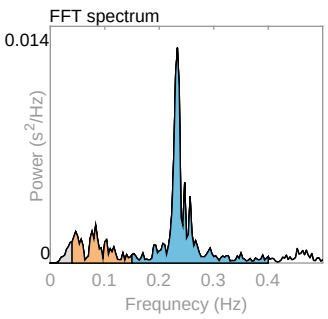
Variable	Units	Value
Mean RR*	(ms)	864
Mean HR*	(bpm)	69
Min HR*	(bpm)	65
Max HR*	(bpm)	93
SDNN	(ms)	36.8
RMSSD	(ms)	42.0
NN50	(beats)	50
pNN50	(%)	6.55
HRV triang.ind.		6.70
TINN	(ms)	389.0
Stress index		8.6



Frequency-domain results

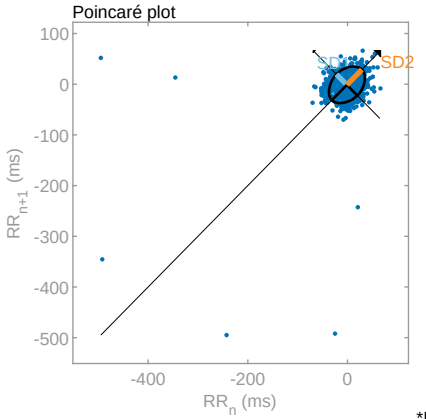
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.083	0.233
Power	(ms^2)	16	96	298
Power	(log)	2.801	4.565	5.698
Power	(%)	4.00	23.37	72.54
Power	(n.u.)		24.34	75.57

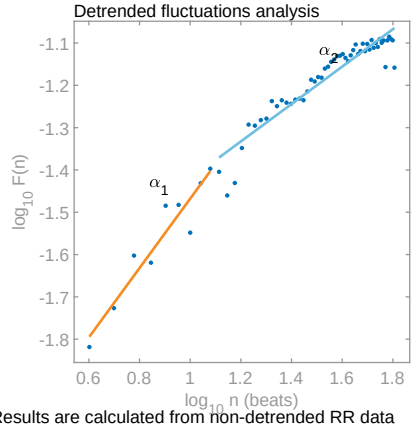
Total power	(ms^2)	411		
Total power	(log)	6.019		
LF/HF ratio		0.322		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	29.7
SD2	(ms)	42.7
SD2/SD1		1.435
Approximate entropy (ApEn)		1.439
Sample entropy (SampEn)		1.517
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.820
DFA alpha2		0.442





*Results are calculated from non-detrended RR data

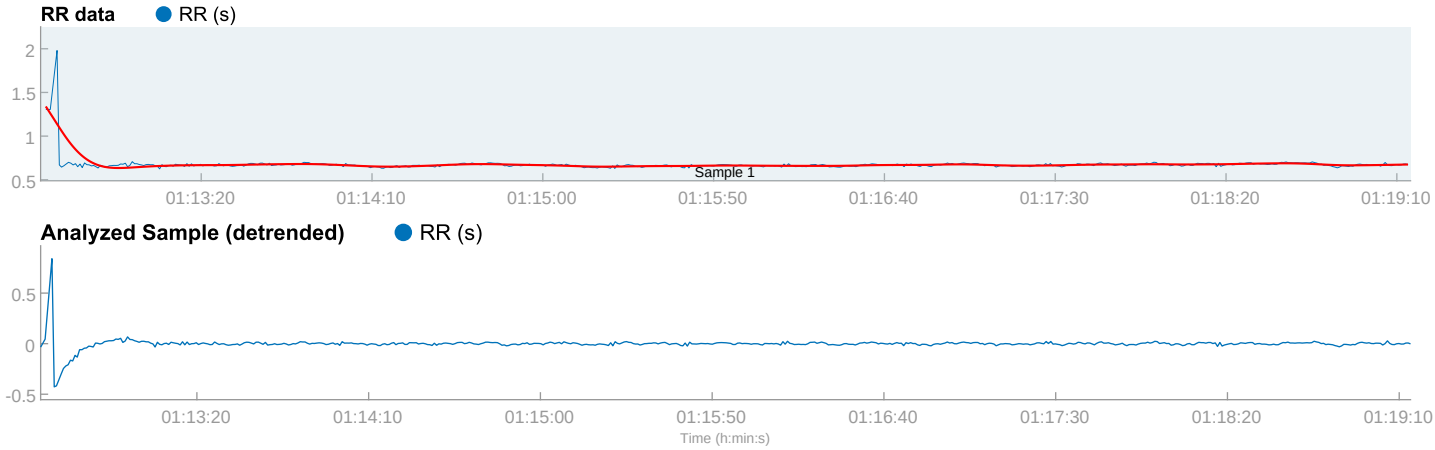
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:12:33
Measurement length: 00:06:41
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Guillermo Grajales Colmenares_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:12:35
Sample length: 00:06:41
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

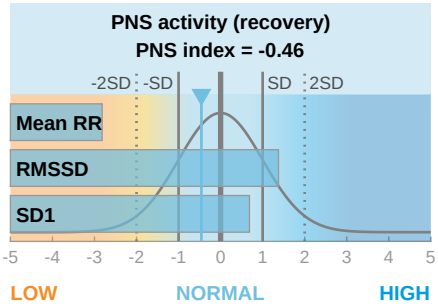
Mean RR	RMSSD	SD1
672 ms	**62.7 ms**	**43.0 %**

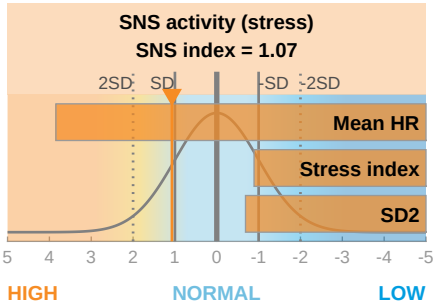
PNS index = -0.46

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
89 bpm	**7.4**	**57.0 %**

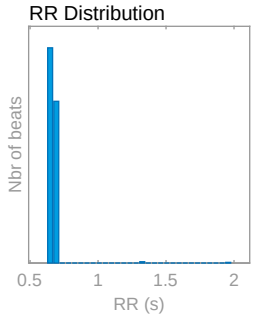
SNS index = 1.07





Time-domain results

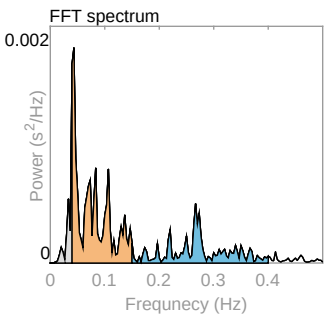
Variable	Units	Value
Mean RR*	(ms)	672
Mean HR*	(bpm)	89
Min HR*	(bpm)	38
Max HR*	(bpm)	94
SDNN	(ms)	52.1
RMSSD	(ms)	62.7
NN50	(beats)	8
pNN50	(%)	1.35
HRV triang.ind.		3.38
TINN	(ms)	849.0
Stress index		7.4



Frequency-domain results

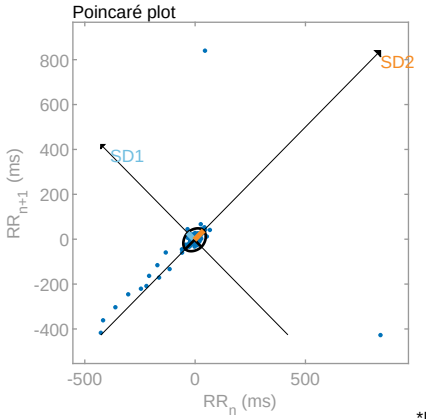
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.043	0.267
Power	(ms^2)	7	41	20
Power	(log)	1.907	3.711	2.995
Power	(%)	9.95	60.43	29.55
Power	(n.u.)		67.10	32.82

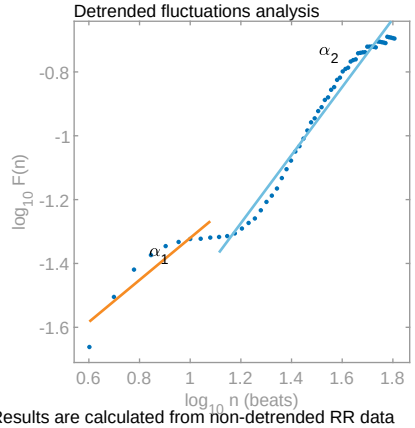
Total power	(ms^2)	68		
Total power	(log)	4.214		
LF/HF ratio		2.045		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	44.3
SD2	(ms)	58.8
SD2/SD1		1.327
Approximate entropy (ApEn)		0.532
Sample entropy (SampEn)		0.456
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.659
DFA alpha2		1.066





*Results are calculated from non-detrended RR data

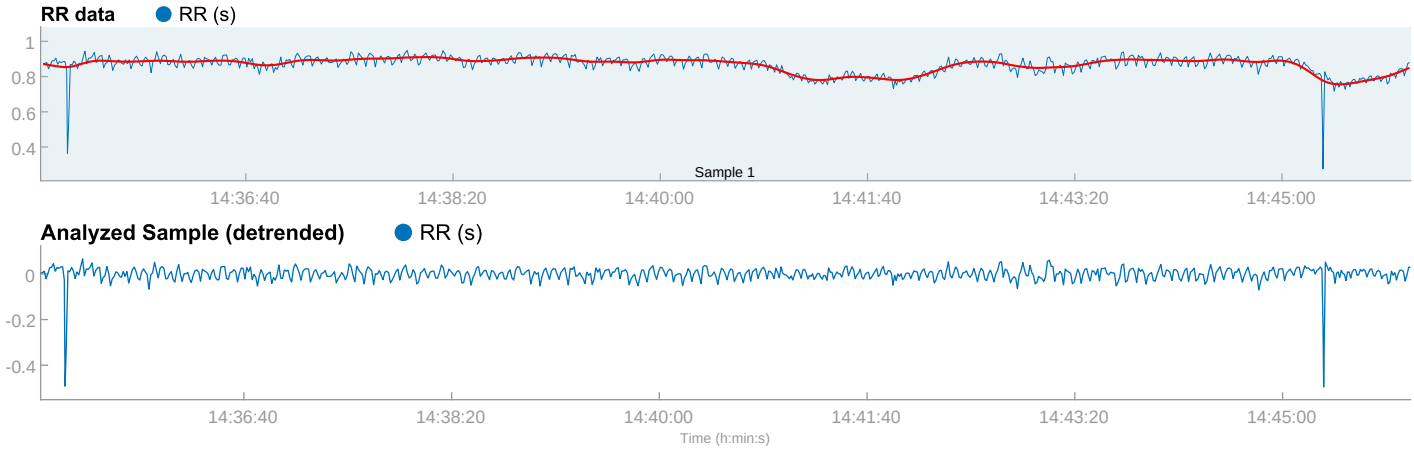
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:35:01
Measurement length: 00:11:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Guillermo Martin Arias Aguilar_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:35:02
Sample length: 00:11:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

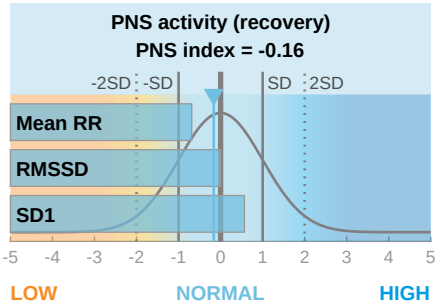
Mean RR	RMSSD	SD1
864 ms	**42.0 ms**	**41.1 %**

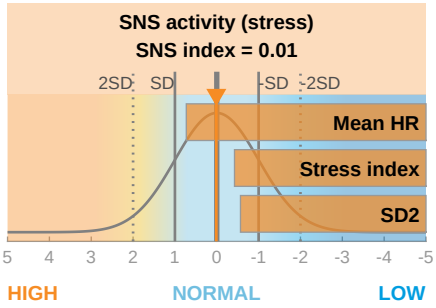
PNS index = -0.16

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
69 bpm	**8.6**	**58.9 %**

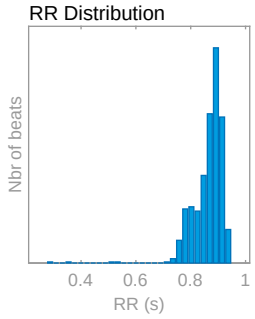
SNS index = 0.01





Time-domain results

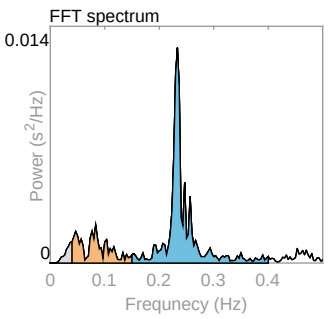
Variable	Units	Value
Mean RR*	(ms)	864
Mean HR*	(bpm)	69
Min HR*	(bpm)	65
Max HR*	(bpm)	93
SDNN	(ms)	36.8
RMSSD	(ms)	42.0
NN50	(beats)	50
pNN50	(%)	6.55
HRV triang.ind.		6.70
TINN	(ms)	389.0
Stress index		8.6



Frequency-domain results

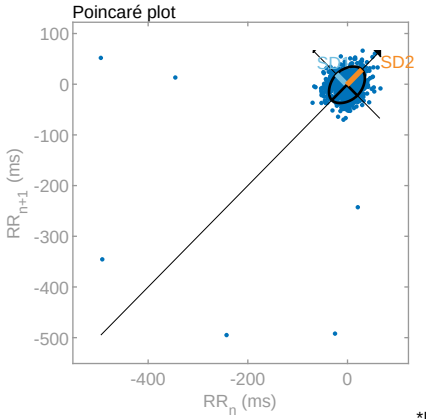
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.083	0.233
Power	(ms^2)	16	96	298
Power	(log)	2.801	4.565	5.698
Power	(%)	4.00	23.37	72.54
Power	(n.u.)		24.34	75.57

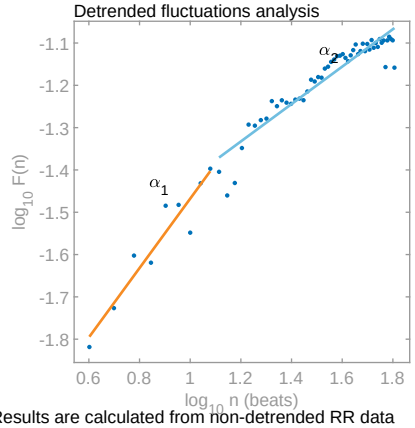
Total power	(ms^2)	411		
Total power	(log)	6.019		
LF/HF ratio		0.322		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	29.7
SD2	(ms)	42.7
SD2/SD1		1.435
Approximate entropy (ApEn)		1.439
Sample entropy (SampEn)		1.517
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.820
DFA alpha2		0.442





*Results are calculated from non-detrended RR data

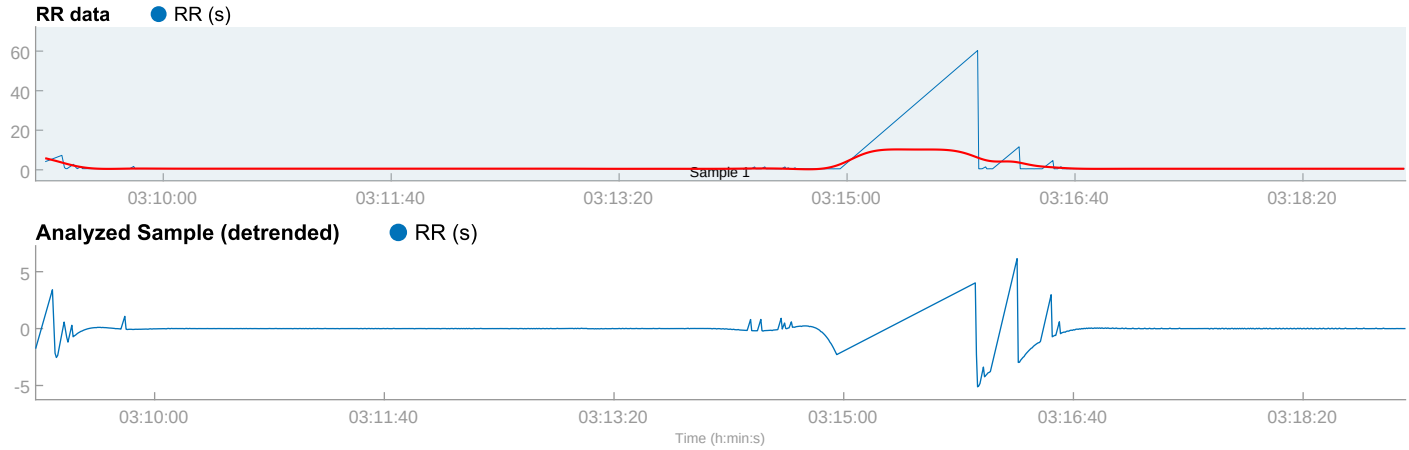
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:09:04
Measurement length: 00:10:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Guillermo RAmirez Aceves_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:09:08
Sample length: 00:10:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

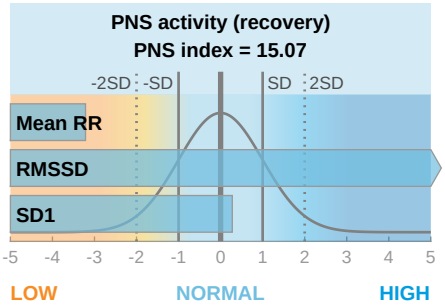
Mean RR	RMSSD	SD1
637 ms	**640.8 ms**	**36.4 %**

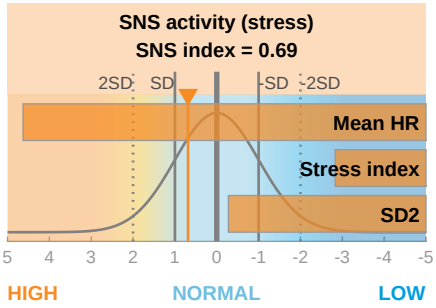
PNS index = 15.07

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
94 bpm	**2.3**	**63.6 %**

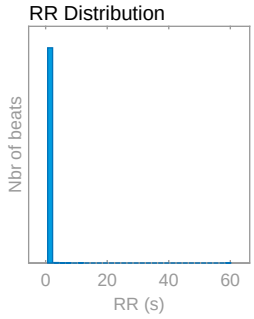
SNS index = 0.69





Time-domain results

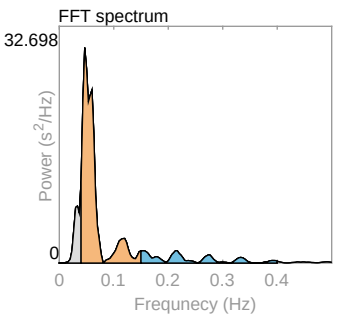
Variable	Units	Value
Mean RR*	(ms)	637
Mean HR*	(bpm)	94
Min HR*	(bpm)	5
Max HR*	(bpm)	124
SDNN	(ms)	645.3
RMSSD	(ms)	640.8
NN50	(beats)	93
pNN50	(%)	9.87
HRV triang.ind.		-
TINN	(ms)	7527.0
Stress index		2.3



Frequency-domain results

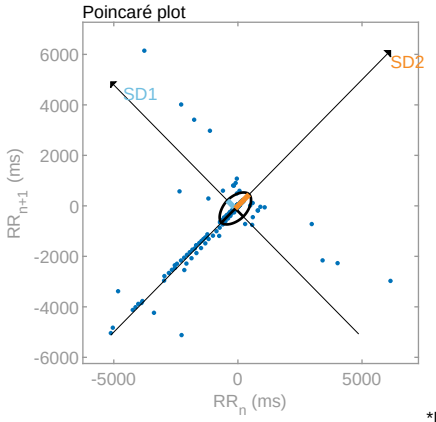
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.047	0.213
Power	(ms^2)	117749	745095	129567
Power	(log)	11.676	13.521	11.772
Power	(%)	11.86	75.06	13.05
Power	(n.u.)		85.16	14.81

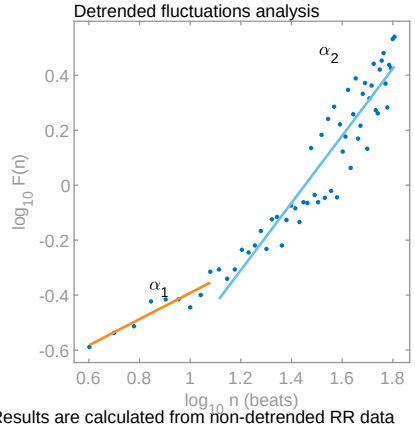
Total power	(ms^2)	992657		
Total power	(log)	13.808		
LF/HF ratio		5.751		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	453.4
SD2	(ms)	790.7
SD2/SD1		1.744
Approximate entropy (ApEn)		0.073
Sample entropy (SampEn)		0.015
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.476
DFA alpha2		1.223





*Results are calculated from non-detrended RR data

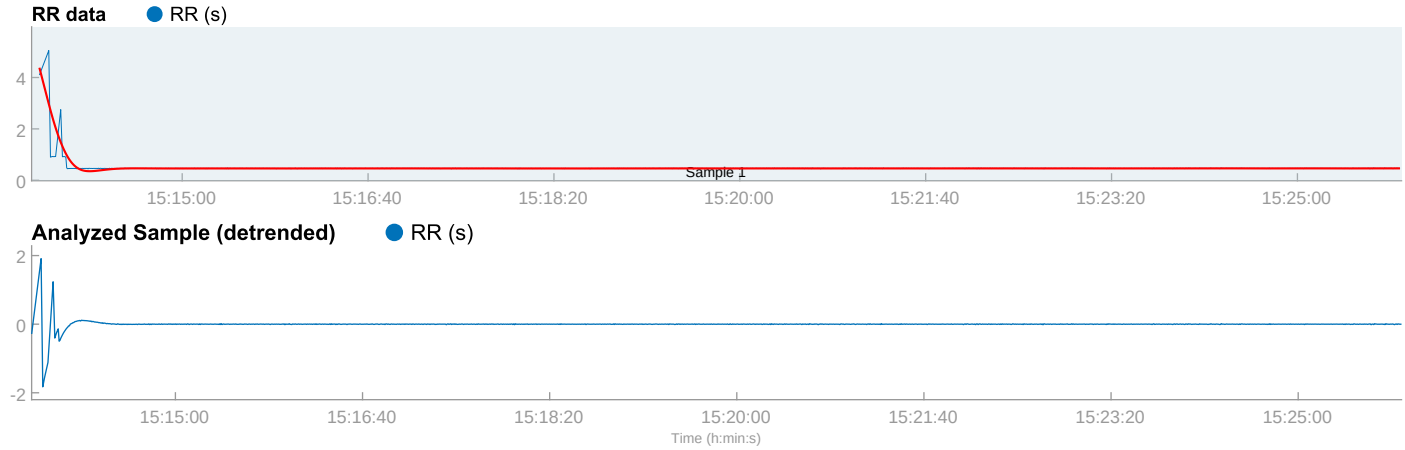
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:13:39
Measurement length: 00:12:17
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Gustavo Luz Perez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:13:43
Sample length: 00:12:17
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

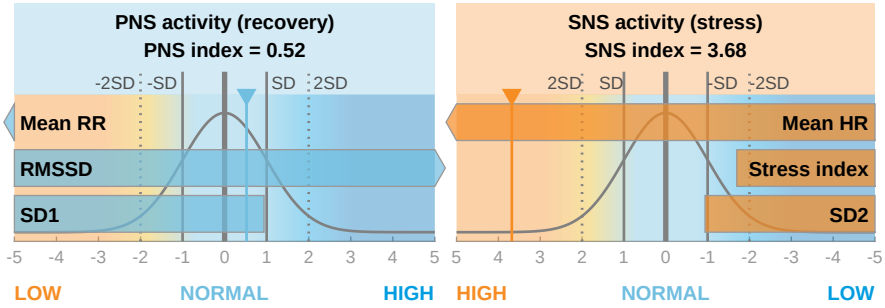
Mean RR	RMSSD	SD1
470 ms	**132.5 ms**	**47.0 %**

PNS index = 0.52

Sympathetic nervous system (SNS)

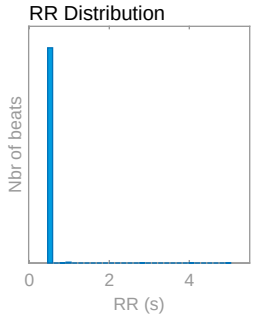
Mean HR	Stress index	SD2
128 bpm	**5.3**	**53.0 %**

SNS index = 3.68



Time-domain results

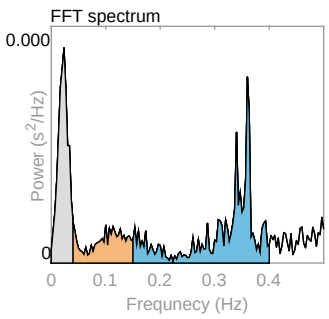
Variable	Units	Value
Mean RR*	(ms)	470
Mean HR*	(bpm)	128
Min HR*	(bpm)	19
Max HR*	(bpm)	131
SDNN	(ms)	100.0
RMSSD	(ms)	132.5
NN50	(beats)	12
pNN50	(%)	0.77
HRV triang.ind.		1.79
TINN	(ms)	2493.0
Stress index		5.3



Frequency-domain results

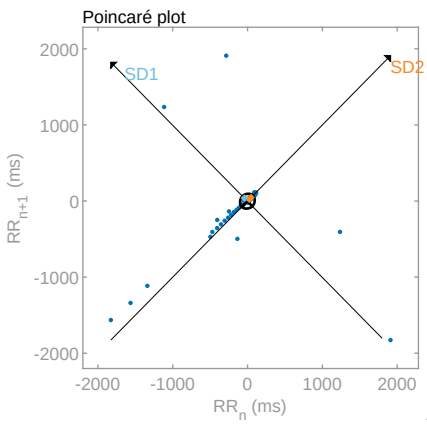
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.023	0.040	0.360
Power	(ms^2)	3	1	4
Power	(log)	0.944	0.325	1.350
Power	(%)	32.84	17.69	49.32
Power	(n.u.)		26.35	73.44

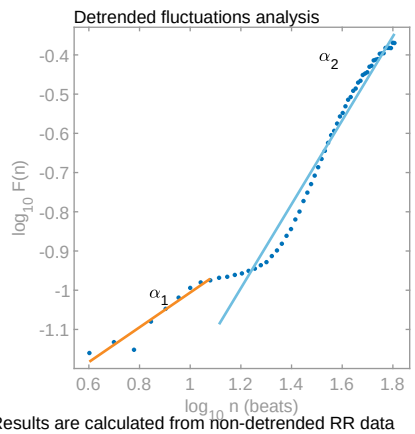
Total power	(ms^2)	8		
Total power	(log)	2.057		
LF/HF ratio		0.359		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	93.7
SD2	(ms)	105.7
SD2/SD1		1.128
Approximate entropy (ApEn)		0.014
Sample entropy (SampEn)		0.003
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.443
DFA alpha2		1.070





*Results are calculated from non-detrended RR data

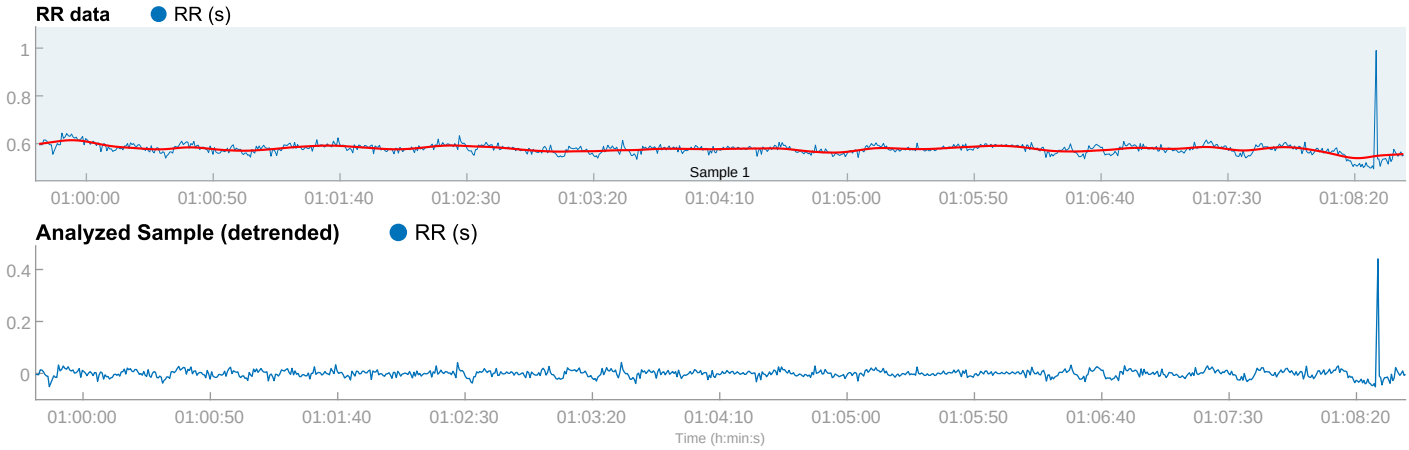
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:59:40
Measurement length: 00:09:00
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Hector Salguero Padilla_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:59:41
Sample length: 00:09:00
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

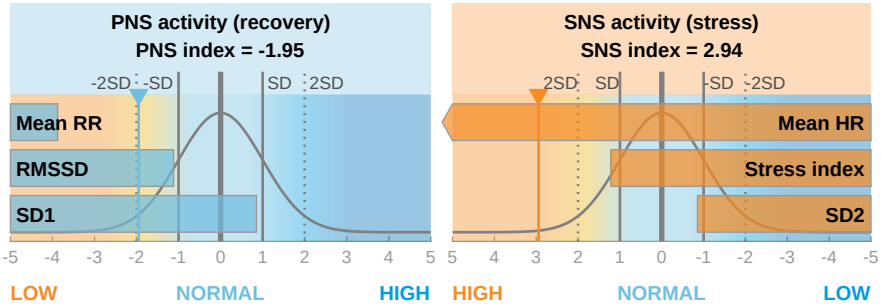
Mean RR	RMSSD	SD1
577 ms	**25.2 ms**	**45.6 %**

PNS index = -1.95

Sympathetic nervous system (SNS)

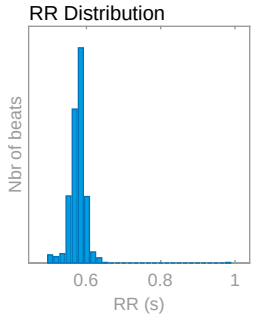
Mean HR	Stress index	SD2
104 bpm	**12.8**	**54.4 %**

SNS index = 2.94



Time-domain results

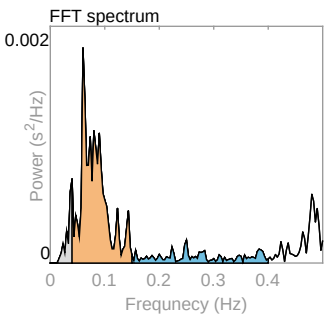
Variable	Units	Value
Mean RR*	(ms)	577
Mean HR*	(bpm)	104
Min HR*	(bpm)	95
Max HR*	(bpm)	120
SDNN	(ms)	19.6
RMSSD	(ms)	25.2
NN50	(beats)	3
pNN50	(%)	0.32
HRV triang.ind.		3.69
TINN	(ms)	337.0
Stress index		12.8



Frequency-domain results

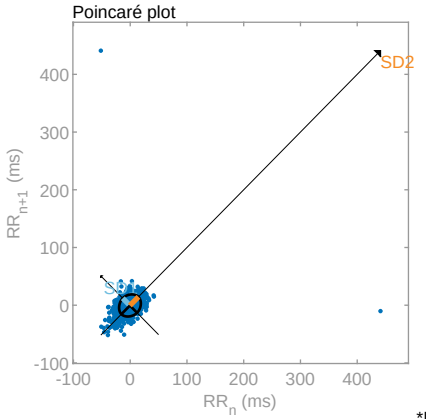
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.060	0.250
Power	(ms^2)	6	65	14
Power	(log)	1.864	4.179	2.630
Power	(%)	7.53	76.23	16.19
Power	(n.u.)		82.44	17.51

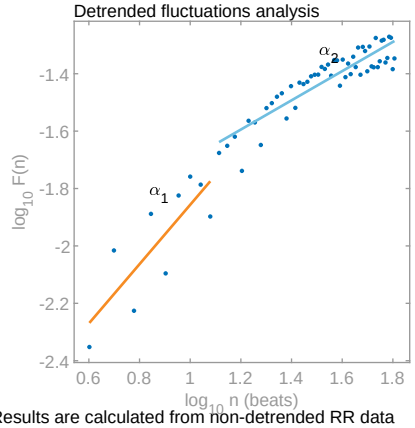
Total power	(ms^2)	86		
Total power	(log)	4.450		
LF/HF ratio		4.707		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	17.8
SD2	(ms)	21.3
SD2/SD1		1.191
Approximate entropy (ApEn)		1.414
Sample entropy (SampEn)		1.424
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.034
DFA alpha2		0.509





*Results are calculated from non-detrended RR data

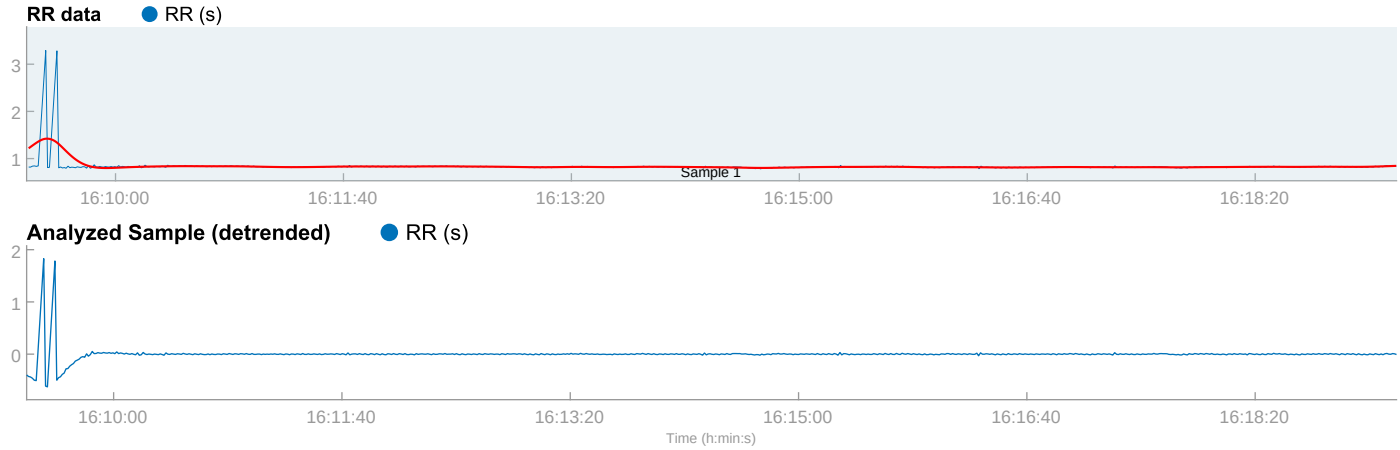
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 16:09:21
Measurement length: 00:10:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Hilalrio Ramirez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 16:09:22
Sample length: 00:10:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

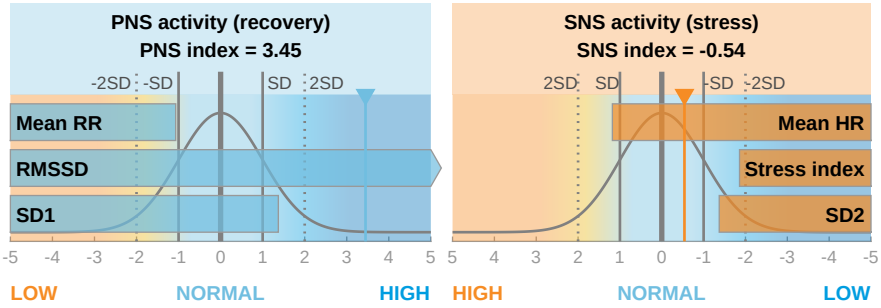
Mean RR	RMSSD	SD1
830 ms	**176.6 ms**	**54.0 %**

PNS index = 3.45

Sympathetic nervous system (SNS)

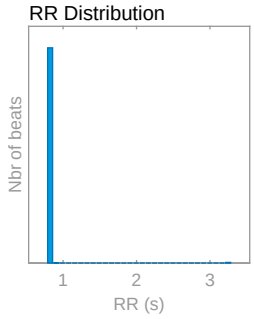
Mean HR	Stress index	SD2
72 bpm	**4.9**	**46.0 %**

SNS index = -0.54



Time-domain results

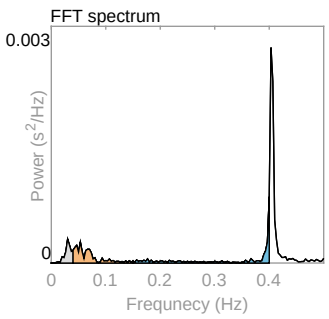
Variable	Units	Value
Mean RR*	(ms)	830
Mean HR*	(bpm)	72
Min HR*	(bpm)	33
Max HR*	(bpm)	76
SDNN	(ms)	116.5
RMSSD	(ms)	176.6
NN50	(beats)	9
pNN50	(%)	1.24
HRV triang.ind.		2.91
TINN	(ms)	1638.0
Stress index		4.9



Frequency-domain results

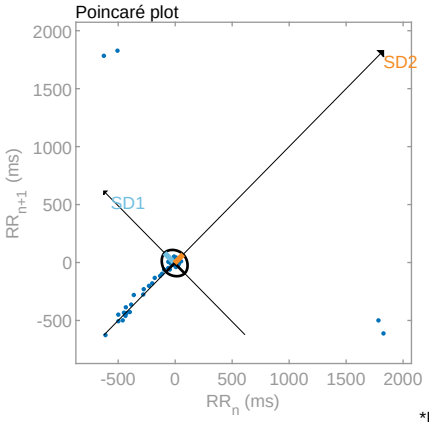
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.053	0.400
Power	(ms^2)	4	9	9
Power	(log)	1.437	2.189	2.164
Power	(%)	18.18	38.57	37.62
Power	(n.u.)		47.14	45.98

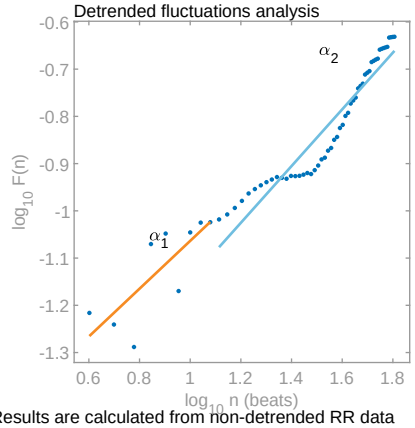
Total power	(ms^2)	23		
Total power	(log)	3.142		
LF/HF ratio		1.025		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	125.0
SD2	(ms)	106.6
SD2/SD1		0.853
Approximate entropy (ApEn)		0.064
Sample entropy (SampEn)		0.035
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.506
DFA alpha2		0.600



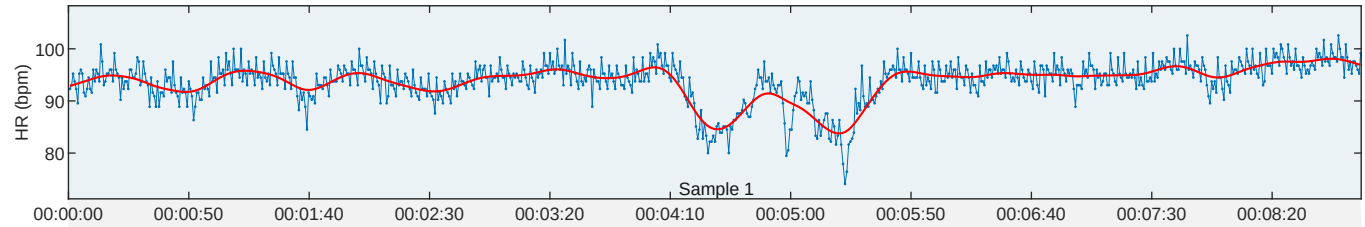


*Results are calculated from non-detrended RR data

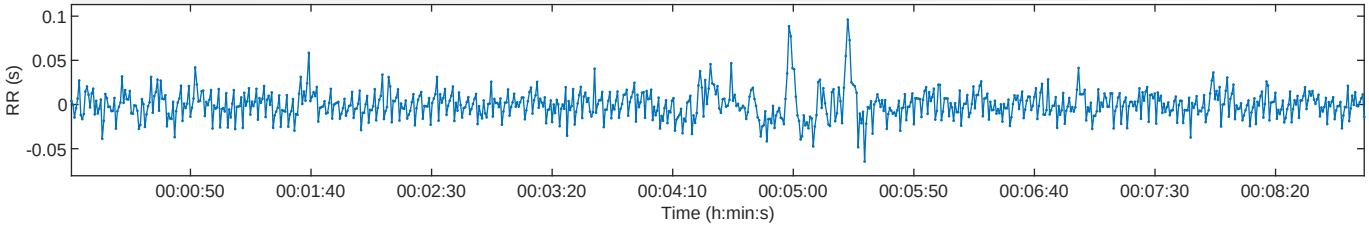
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Trend removal:	Smoothn priors	Sample start:	00:00:01
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Artefact corr.:	none	Sample length:	00:08:57
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:08:57	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

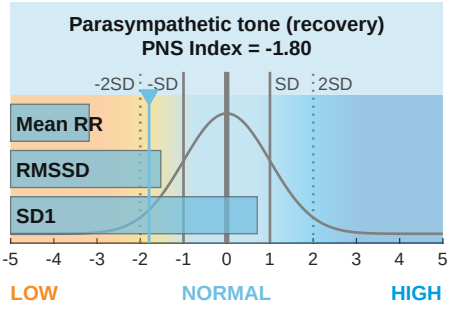
Mean RR	RMSSD	SD1
640 ms	**19.1** ms	**43.3** %

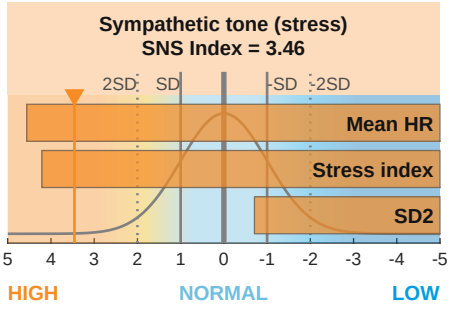
PNS Index = -1.80

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
94 bpm	**20.6**	**56.7** %

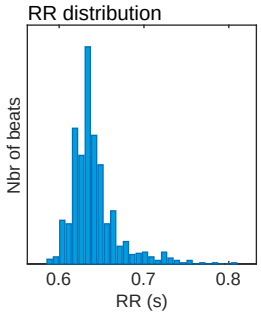
SNS Index = 3.46





Time-Domain Results

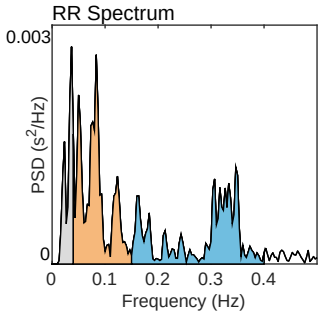
Variable	Units	Value
Mean RR*	(ms)	640
Mean HR*	(bpm)	94
Min HR	(bpm)	78
Max HR	(bpm)	99
SDNN	(ms)	15.7
RMSSD	(ms)	19.1
NN50	(beats)	6
pNN50	(%)	0.72
RR triangular index		4.35
TINN	(ms)	115.0
Stress Index (SI)		20.6



Frequency-Domain Results (FFT spectrum)

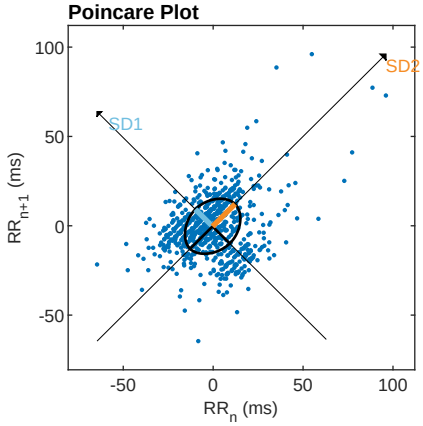
Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.037	0.083	0.347
Power	(ms^2)	34	98	86
Power	(log)	3.527	4.580	4.454
Power	(%)	15.63	44.81	39.50
Power	(n.u.)		53.11	46.81

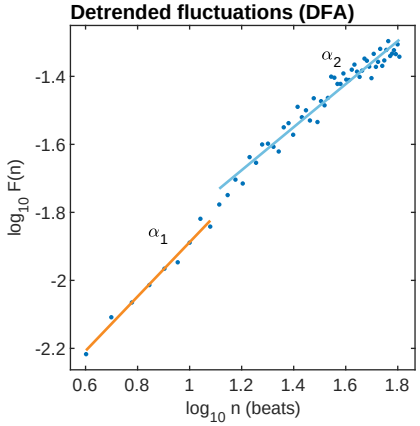
Total power	(ms^2)	218		
Total Power	(log)	5.383		
LF/HF ratio		1.134		
RESP	(Hz)	-		



Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	13.5
SD2	(ms)	17.7
SD2/SD1		1.309
Approximate Entropy (ApEn)		1.429
Sample Entropy (SampEn)		1.714
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.799
Long-term fluctuations, $\alpha 2$		0.633





*Results are calculated from the non-detrended selected RR series.

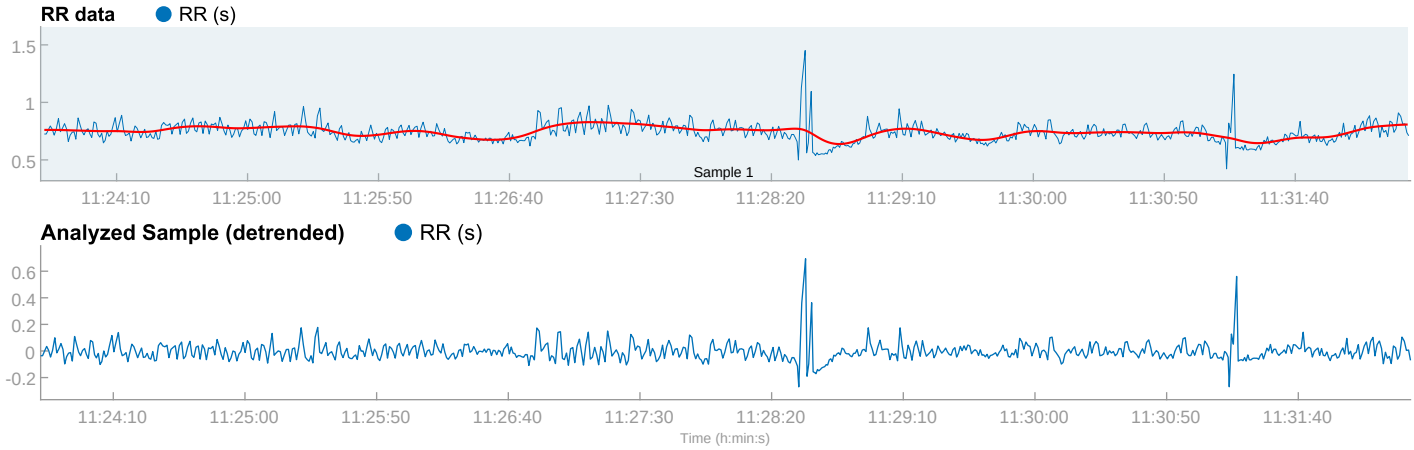
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 11:23:41
Measurement length: 00:08:43
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Hortencia Gorrochotegui Luna_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 11:23:42
Sample length: 00:08:42
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

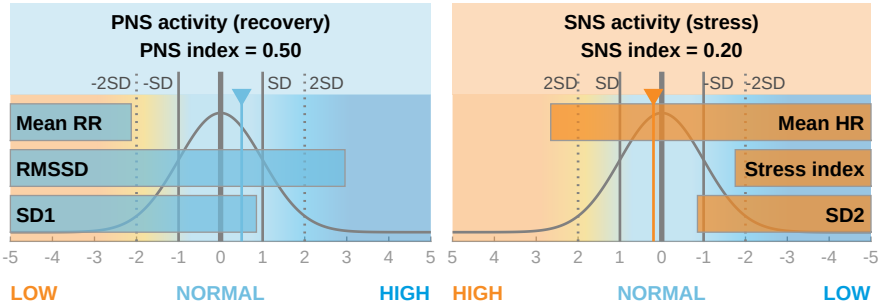
Mean RR	RMSSD	SD1
735 ms	**86.4 ms**	**45.6 %**

PNS index = 0.50

Sympathetic nervous system (SNS)

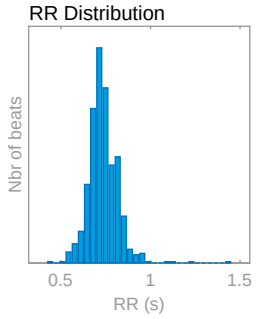
Mean HR	Stress index	SD2
82 bpm	**5.1**	**54.4 %**

SNS index = 0.20



Time-domain results

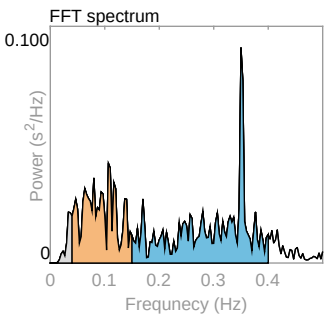
Variable	Units	Value
Mean RR*	(ms)	735
Mean HR*	(bpm)	82
Min HR*	(bpm)	61
Max HR*	(bpm)	109
SDNN	(ms)	67.2
RMSSD	(ms)	86.4
NN50	(beats)	255
pNN50	(%)	36.02
HRV triang.ind.		12.89
TINN	(ms)	657.0
Stress index		5.1



Frequency-domain results

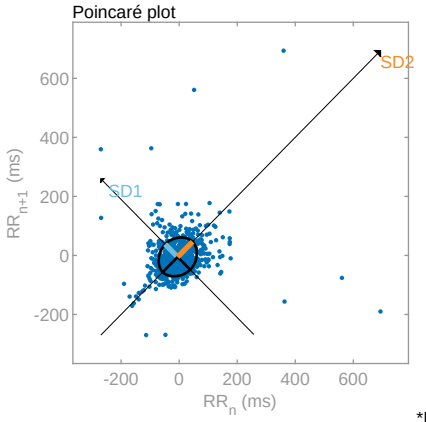
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.107	0.350
Power	(ms^2)	249	2434	3515
Power	(log)	5.516	7.797	8.165
Power	(%)	4.01	39.20	56.61
Power	(n.u.)		40.83	58.97

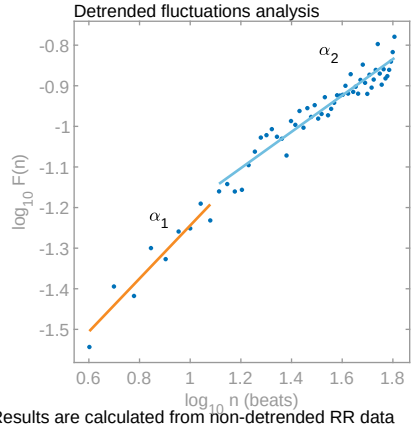
Total power	(ms^2)	6209		
Total power	(log)	8.734		
LF/HF ratio		0.692		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	61.1
SD2	(ms)	72.8
SD2/SD1		1.191
Approximate entropy (ApEn)		1.469
Sample entropy (SampEn)		1.718
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.654
DFA alpha2		0.448





*Results are calculated from non-detrended RR data

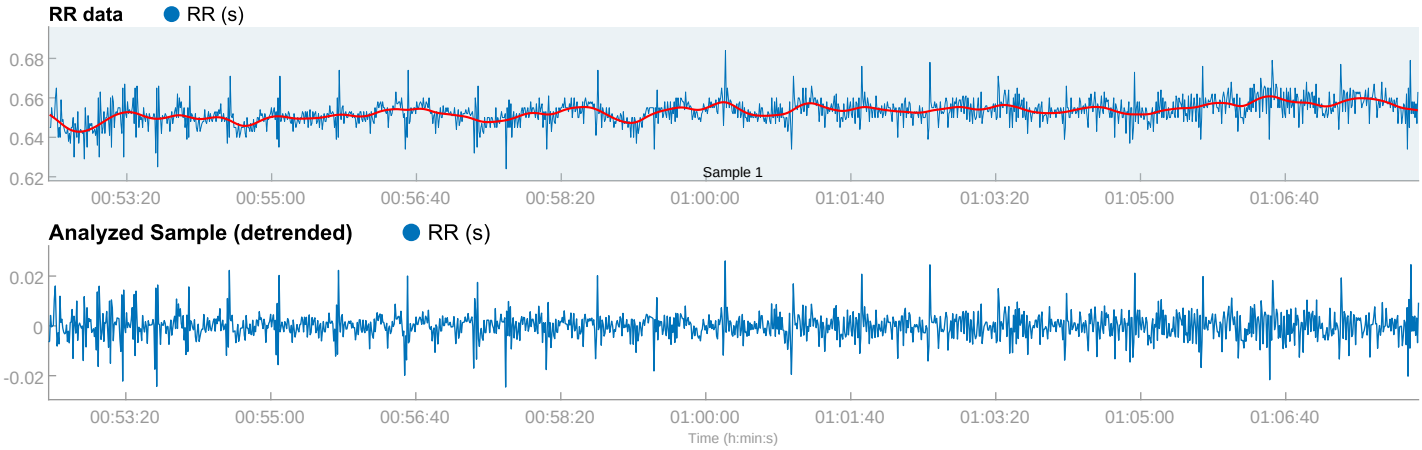
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:52:26
Measurement length: 00:15:46
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Irma Alvarado Valenciano_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:52:27
Sample length: 00:15:46
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

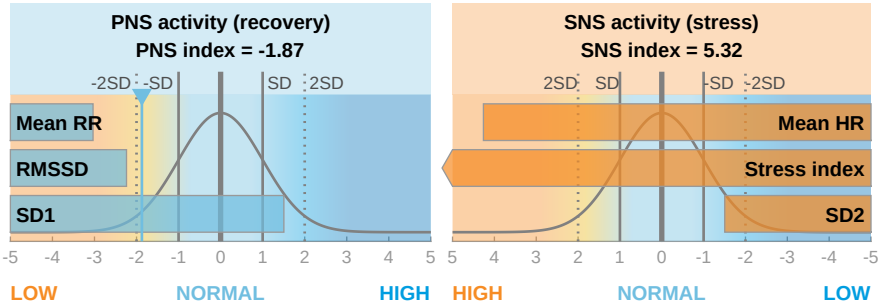
Mean RR	RMSSD	SD1
653 ms	**8.4 ms**	**56.1 %**

PNS index = -1.87

Sympathetic nervous system (SNS)

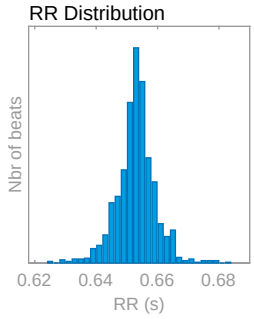
Mean HR	Stress index	SD2
92 bpm	**34.1**	**43.9 %**

SNS index = 5.32



Time-domain results

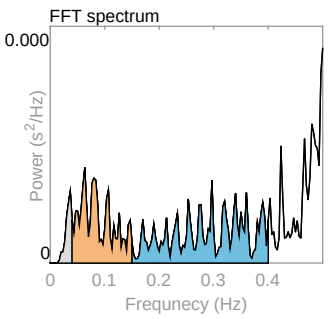
Variable	Units	Value
Mean RR*	(ms)	653
Mean HR*	(bpm)	92
Min HR*	(bpm)	90
Max HR*	(bpm)	94
SDNN	(ms)	5.4
RMSSD	(ms)	8.4
NN50	(beats)	0
pNN50	(%)	0.00
HRV triang.ind.		1.98
TINN	(ms)	35.0
Stress index		34.1



Frequency-domain results

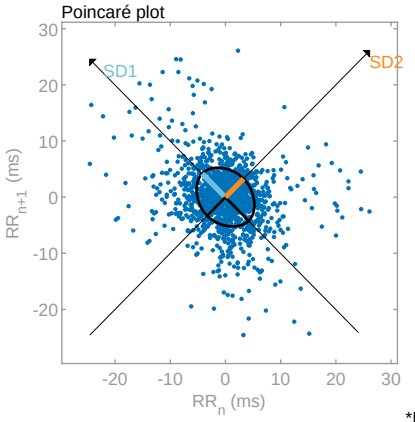
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.063	0.297
Power	(ms^2)	1	3	5
Power	(log)	0.000	1.242	1.672
Power	(%)	6.39	36.77	56.49
Power	(n.u.)		39.27	60.35

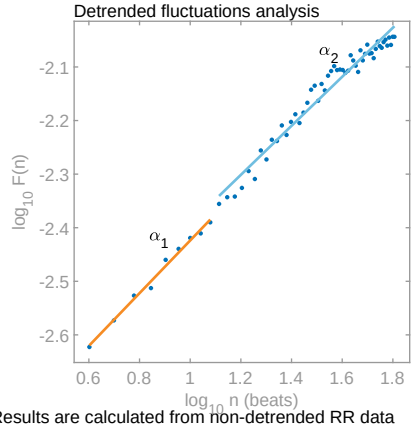
Total power	(ms^2)	9		
Total power	(log)	2.243		
LF/HF ratio		0.651		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	6.0
SD2	(ms)	4.7
SD2/SD1		0.783
Approximate entropy (ApEn)		1.515
Sample entropy (SampEn)		1.812
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.492
DFA alpha2		0.458





*Results are calculated from non-detrended RR data

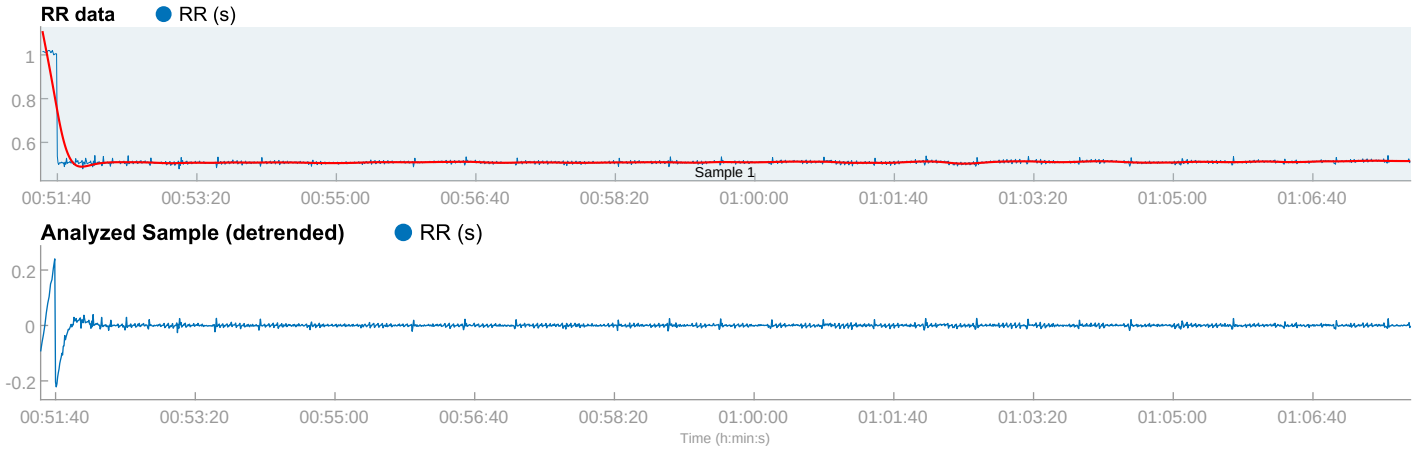
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:51:28
Measurement length: 00:16:22
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Isidro Claudio Moreno Contreras_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:51:29
Sample length: 00:16:22
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

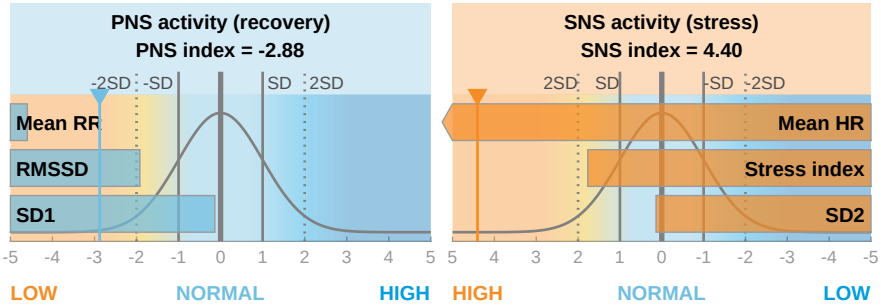
Mean RR	RMSSD	SD1
512 ms	**13.2 ms**	**29.8 %**

PNS index = -2.88

Sympathetic nervous system (SNS)

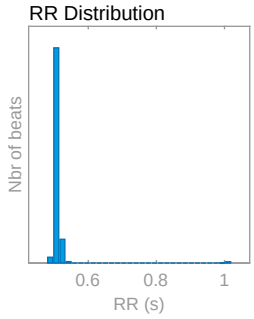
Mean HR	Stress index	SD2
117 bpm	**14.2**	**70.2 %**

SNS index = 4.40



Time-domain results

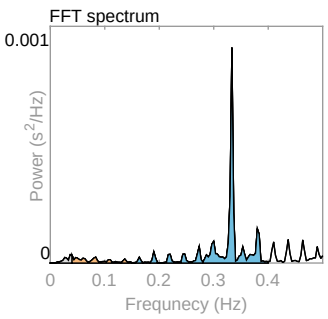
Variable	Units	Value
Mean RR*	(ms)	512
Mean HR*	(bpm)	117
Min HR*	(bpm)	59
Max HR*	(bpm)	120
SDNN	(ms)	17.0
RMSSD	(ms)	13.2
NN50	(beats)	1
pNN50	(%)	0.05
HRV triang.ind.		1.56
TINN	(ms)	308.0
Stress index		14.2



Frequency-domain results

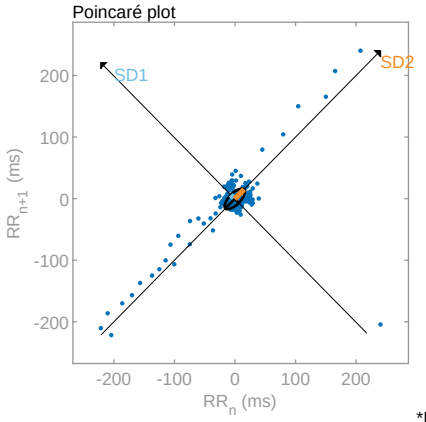
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.040	0.333
Power	(ms^2)	0	1	7
Power	(log)	0.000	0.000	1.999
Power	(%)	3.80	9.43	86.72
Power	(n.u.)		9.81	90.14

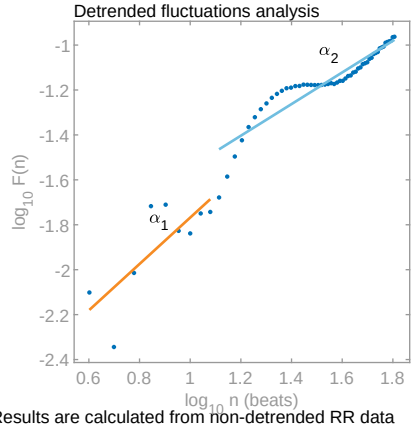
Total power	(ms^2)	9		
Total power	(log)	2.141		
LF/HF ratio		0.109		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	9.3
SD2	(ms)	22.0
SD2/SD1		2.355
Approximate entropy (ApEn)		0.497
Sample entropy (SampEn)		0.390
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.033
DFA alpha2		0.704





*Results are calculated from non-detrended RR data

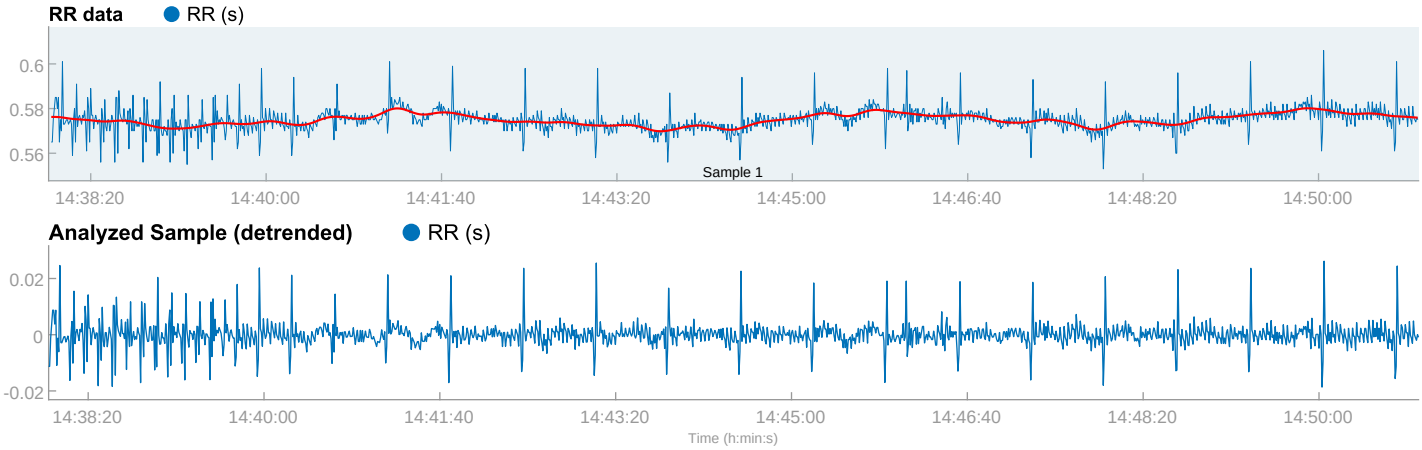
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:37:56
Measurement length: 00:13:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Ismael Loera Carballo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:37:58
Sample length: 00:13:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

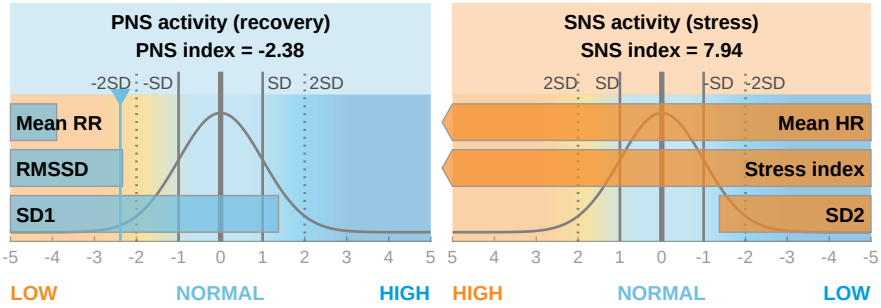
Mean RR	RMSSD	SD1
575 ms	**7.0 ms**	**54.0 %**

PNS index = -2.38

Sympathetic nervous system (SNS)

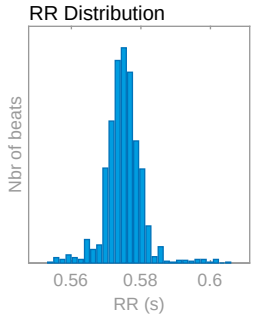
Mean HR	Stress index	SD2
104 bpm	**44.0**	**46.0 %**

SNS index = 7.94



Time-domain results

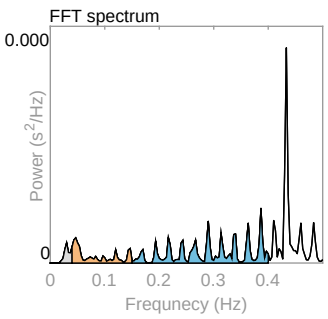
Variable	Units	Value
Mean RR*	(ms)	575
Mean HR*	(bpm)	104
Min HR*	(bpm)	102
Max HR*	(bpm)	106
SDNN	(ms)	4.6
RMSSD	(ms)	7.0
NN50	(beats)	0
pNN50	(%)	0.00
HRV triang.ind.		1.23
TINN	(ms)	31.0
Stress index		44.0



Frequency-domain results

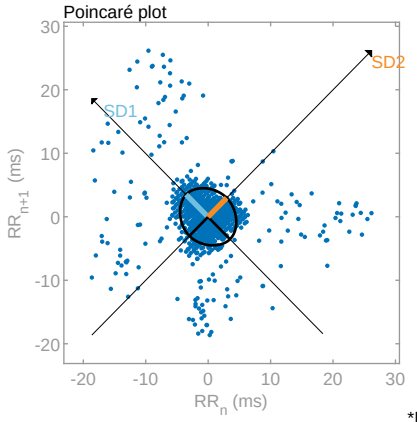
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.047	0.387
Power	(ms^2)	0	1	4
Power	(log)	0.000	0.226	1.403
Power	(%)	6.67	21.93	71.17
Power	(n.u.)		23.49	76.26

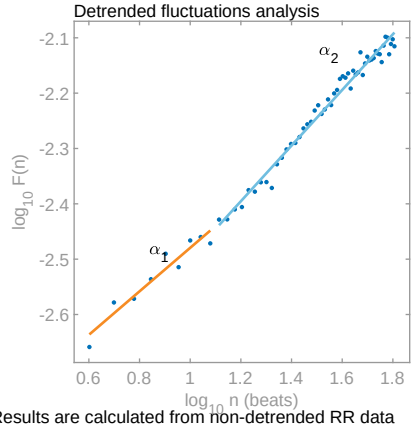
Total power	(ms^2)	6		
Total power	(log)	1.743		
LF/HF ratio		0.308		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	5.0
SD2	(ms)	4.2
SD2/SD1		0.851
Approximate entropy (ApEn)		1.370
Sample entropy (SampEn)		1.498
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.393
DFA alpha2		0.503





*Results are calculated from non-detrended RR data

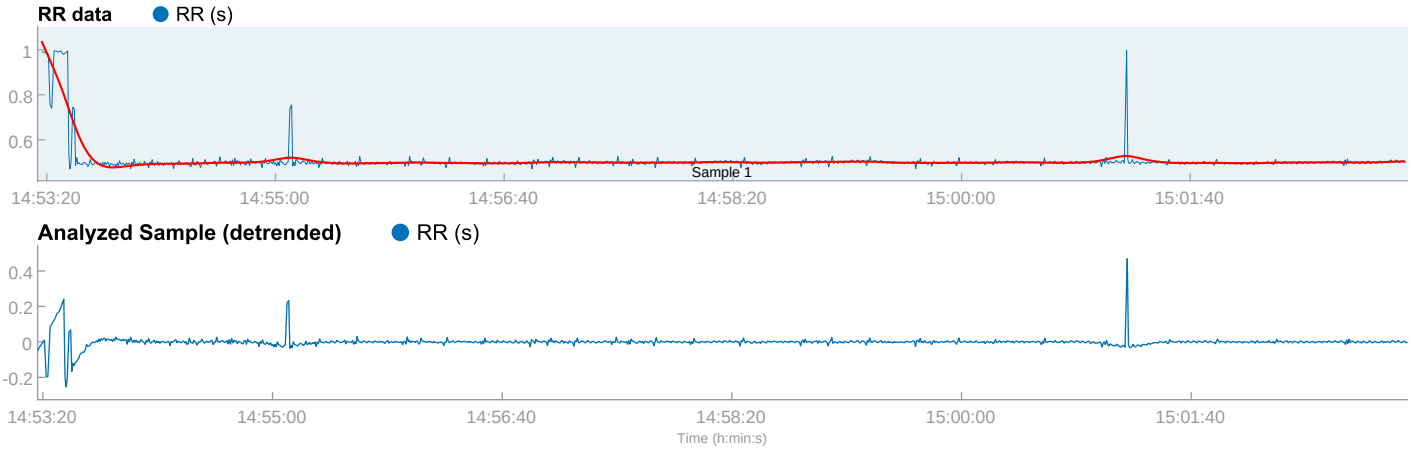
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:53:16
Measurement length: 00:09:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Israel Mendez Elizarraz_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:53:18
Sample length: 00:09:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

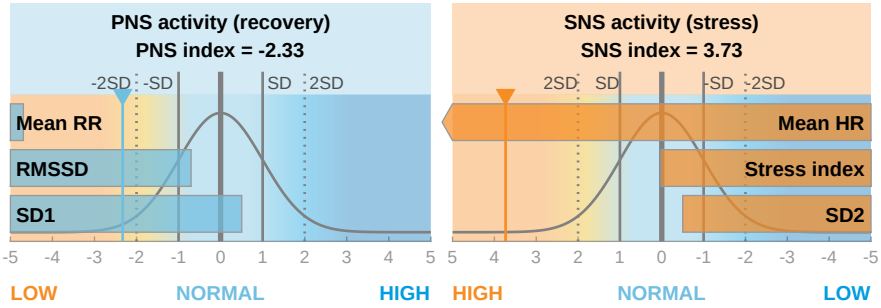
Mean RR	RMSSD	SD1
504 ms	**31.5 ms**	**40.0 %**

PNS index = -2.33

Sympathetic nervous system (SNS)

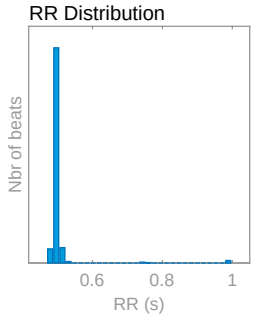
Mean HR	Stress index	SD2
119 bpm	**9.7**	**60.0 %**

SNS index = 3.73



Time-domain results

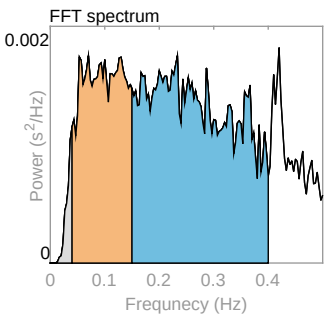
Variable	Units	Value
Mean RR*	(ms)	504
Mean HR*	(bpm)	119
Min HR*	(bpm)	61
Max HR*	(bpm)	123
SDNN	(ms)	28.4
RMSSD	(ms)	31.5
NN50	(beats)	10
pNN50	(%)	0.84
HRV triang.ind.		1.97
TINN	(ms)	482.0
Stress index		9.7



Frequency-domain results

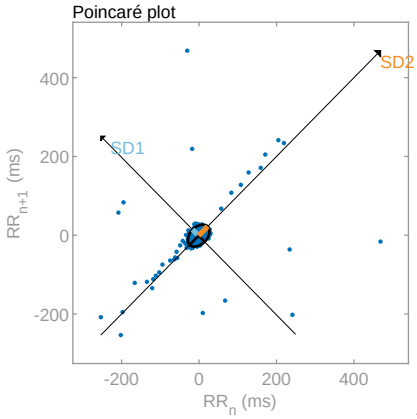
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.070	0.233
Power	(ms^2)	10	146	281
Power	(log)	2.298	4.981	5.637
Power	(%)	2.28	33.33	64.24
Power	(n.u.)		34.11	65.74

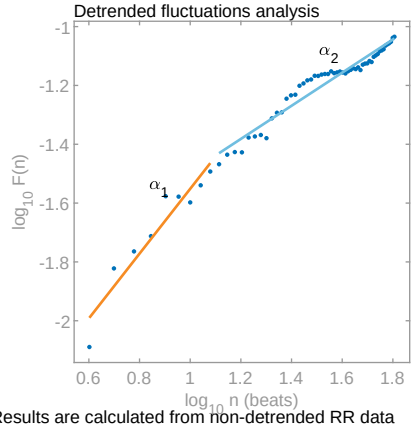
Total power	(ms^2)	437		
Total power	(log)	6.079		
LF/HF ratio		0.519		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	22.3
SD2	(ms)	33.3
SD2/SD1		1.498
Approximate entropy (ApEn)		0.701
Sample entropy (SampEn)		0.454
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.102
DFA alpha2		0.563





*Results are calculated from non-detrended RR data

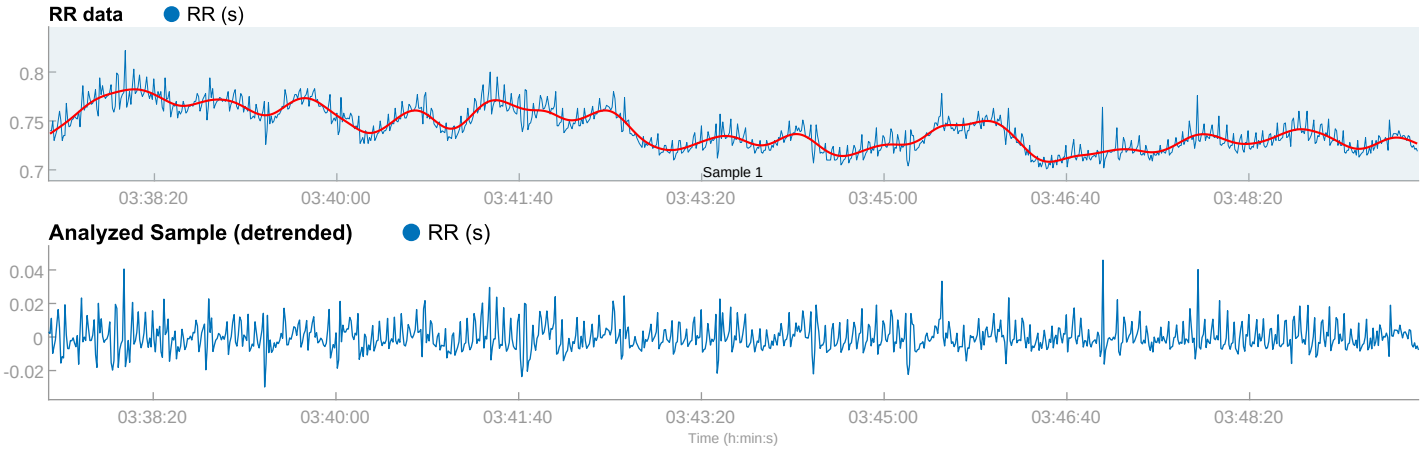
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:37:22
Measurement length: 00:12:31
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jaime Cruz Quilo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:37:23
Sample length: 00:12:31
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

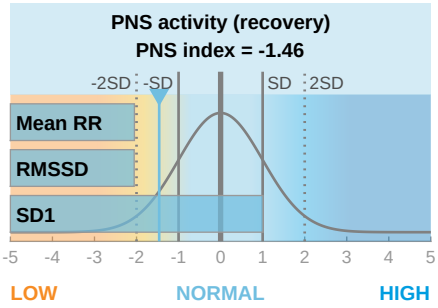
Mean RR	RMSSD	SD1
741 ms	**11.2 ms**	**48.2 %**

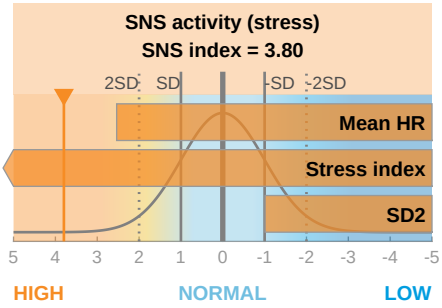
PNS index = -1.46

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
81 bpm	**28.7**	**51.8 %**

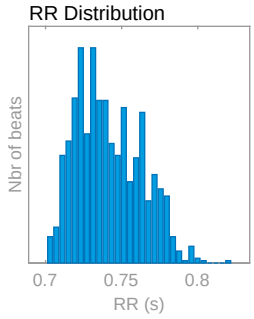
SNS index = 3.80





Time-domain results

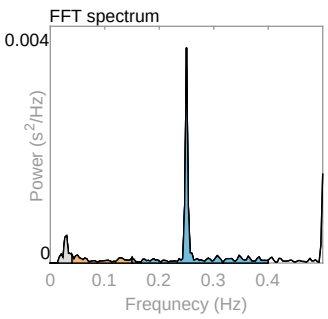
Variable	Units	Value
Mean RR*	(ms)	741
Mean HR*	(bpm)	81
Min HR*	(bpm)	76
Max HR*	(bpm)	85
SDNN	(ms)	8.2
RMSSD	(ms)	11.2
NN50	(beats)	3
pNN50	(%)	0.30
HRV triang.ind.		2.09
TINN	(ms)	54.0
Stress index		28.7



Frequency-domain results

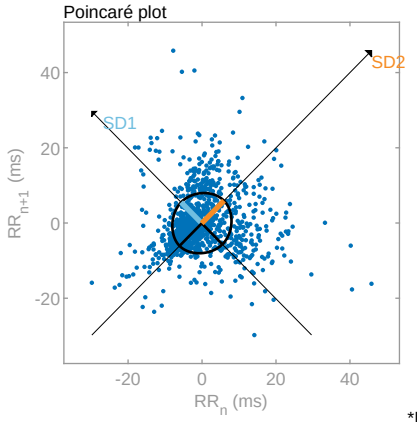
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.040	0.250
Power	(ms^2)	6	6	33
Power	(log)	1.724	1.805	3.495
Power	(%)	12.55	13.60	73.73
Power	(n.u.)		15.56	84.31

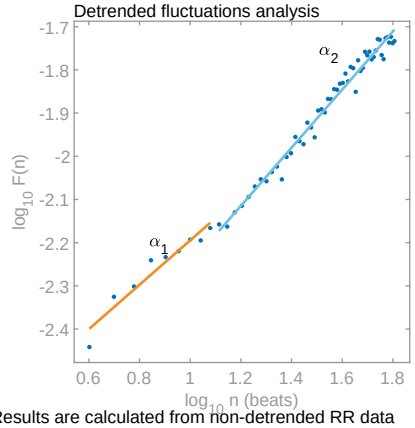
Total power	(ms^2)	45		
Total power	(log)	3.800		
LF/HF ratio		0.185		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	7.9
SD2	(ms)	8.5
SD2/SD1		1.076
Approximate entropy (ApEn)		1.449
Sample entropy (SampEn)		1.611
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.514
DFA alpha2		0.673





*Results are calculated from non-detrended RR data

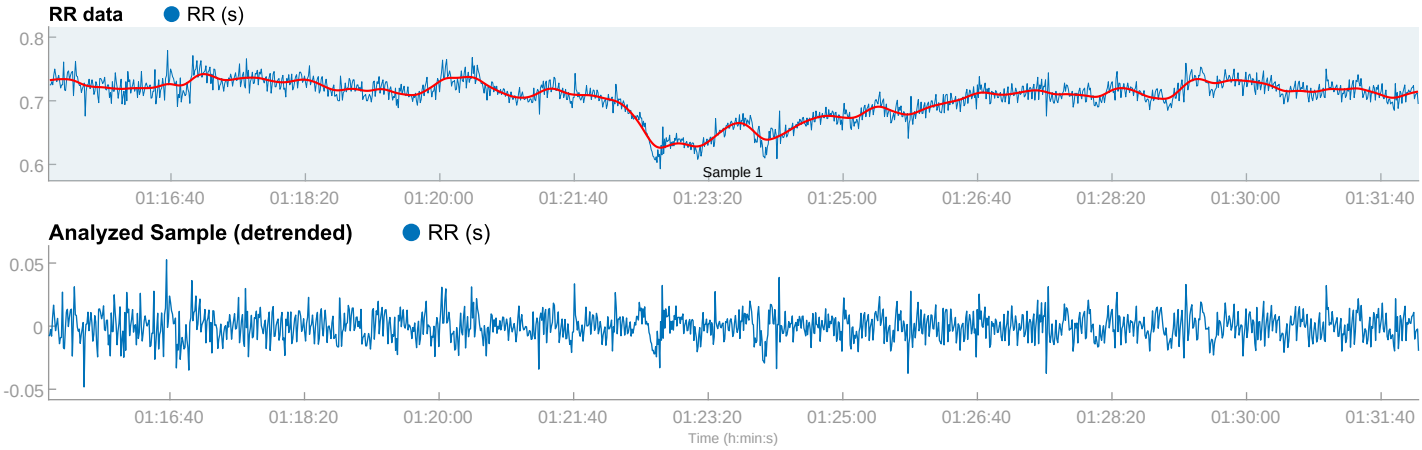
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:15:09
Measurement length: 00:16:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Javier Montiel Lugardo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:15:10
Sample length: 00:16:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

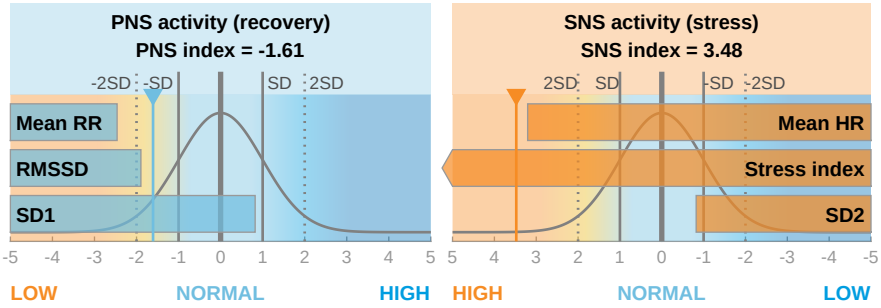
Mean RR	RMSSD	SD1
704 ms	**13.6 ms**	**45.1 %**

PNS index = -1.61

Sympathetic nervous system (SNS)

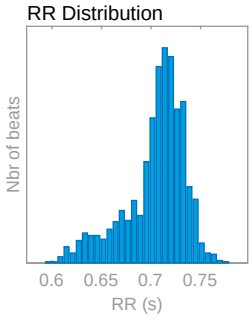
Mean HR	Stress index	SD2
85 bpm	**24.6**	**54.9 %**

SNS index = 3.48



Time-domain results

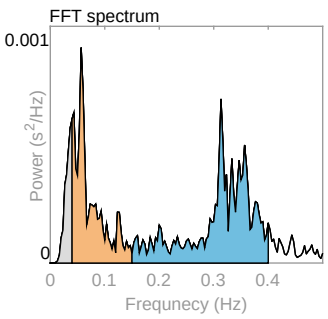
Variable	Units	Value
Mean RR*	(ms)	704
Mean HR*	(bpm)	85
Min HR*	(bpm)	80
Max HR*	(bpm)	99
SDNN	(ms)	10.7
RMSSD	(ms)	13.6
NN50	(beats)	5
pNN50	(%)	0.35
HRV triang.ind.		3.30
TINN	(ms)	73.0
Stress index		24.6



Frequency-domain results

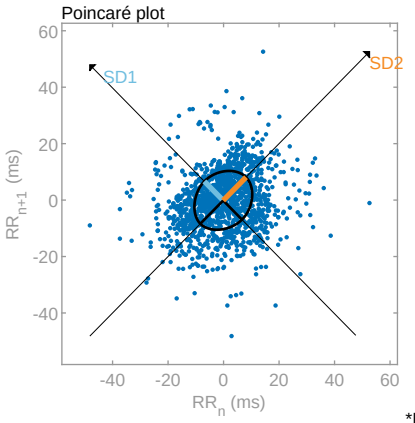
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.057	0.313
Power	(ms^2)	8	28	45
Power	(log)	2.116	3.339	3.810
Power	(%)	10.14	34.46	55.18
Power	(n.u.)		38.35	61.41

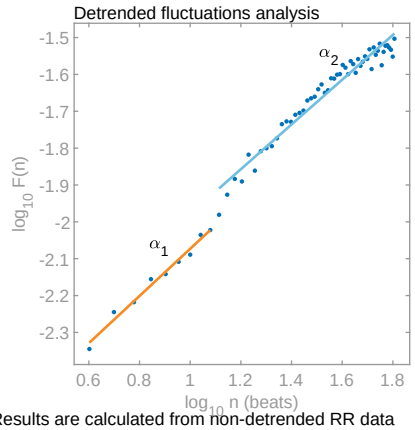
Total power	(ms^2)	82		
Total power	(log)	4.405		
LF/HF ratio		0.625		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	9.6
SD2	(ms)	11.7
SD2/SD1		1.215
Approximate entropy (ApEn)		1.593
Sample entropy (SampEn)		1.983
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.640
DFA alpha2		0.607





*Results are calculated from non-detrended RR data

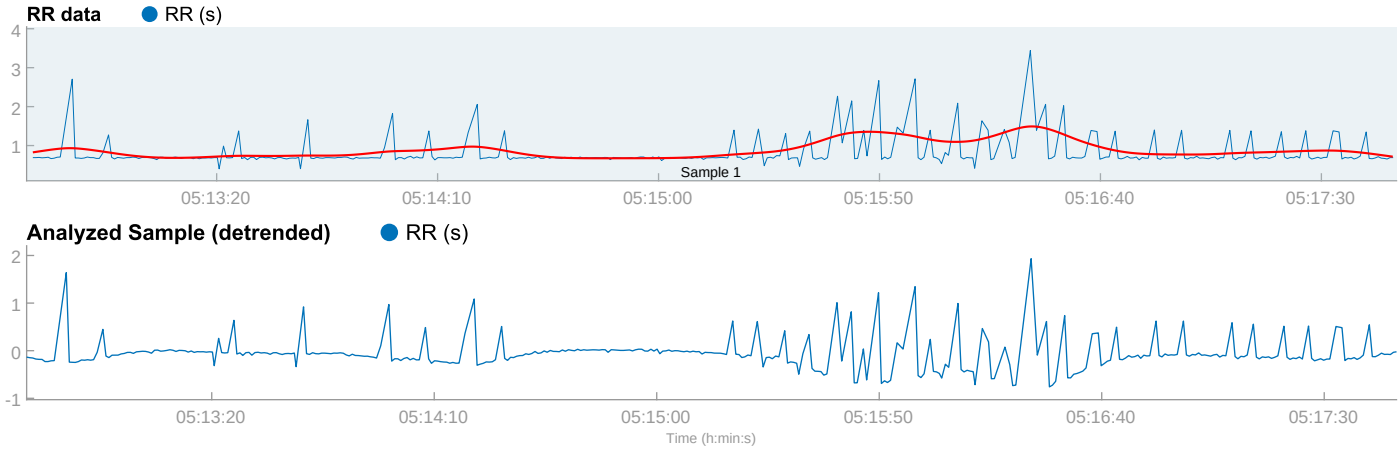
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 05:12:37
Measurement length: 00:05:10
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Javier Zepeda Piña_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 05:12:38
Sample length: 00:05:10
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

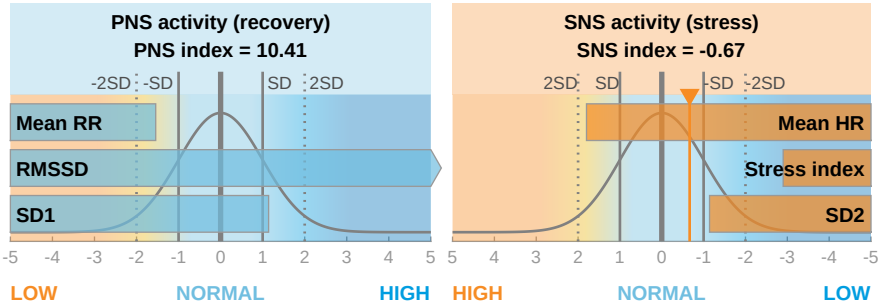
Mean RR	RMSSD	SD1
787 ms	**444.9 ms**	**50.3 %**

PNS index = 10.41

Sympathetic nervous system (SNS)

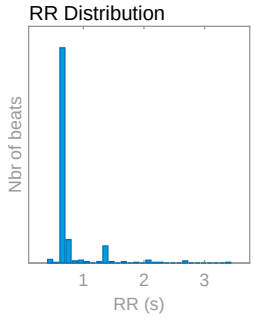
Mean HR	Stress index	SD2
76 bpm	**2.2**	**49.7 %**

SNS index = -0.67



Time-domain results

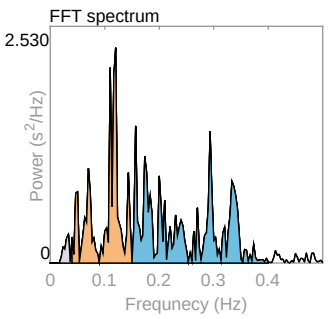
Variable	Units	Value
Mean RR*	(ms)	787
Mean HR*	(bpm)	76
Min HR*	(bpm)	36
Max HR*	(bpm)	96
SDNN	(ms)	313.0
RMSSD	(ms)	444.9
NN50	(beats)	122
pNN50	(%)	31.20
HRV triang.ind.		23.06
TINN	(ms)	1872.0
Stress index		2.2



Frequency-domain results

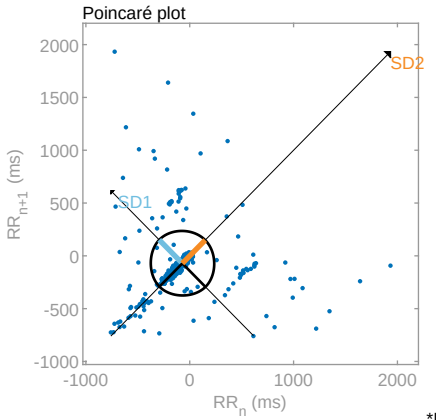
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.120	0.157
Power	(ms^2)	3684	57000	82040
Power	(log)	8.212	10.951	11.315
Power	(%)	2.58	39.94	57.48
Power	(n.u.)		40.99	59.00

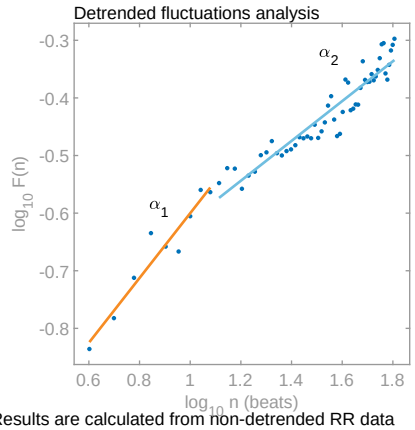
Total power	(ms^2)	142732		
Total power	(log)	11.869		
LF/HF ratio		0.695		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	315.0
SD2	(ms)	311.7
SD2/SD1		0.990
Approximate entropy (ApEn)		0.473
Sample entropy (SampEn)		0.311
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.562
DFA alpha2		0.346





*Results are calculated from non-detrended RR data

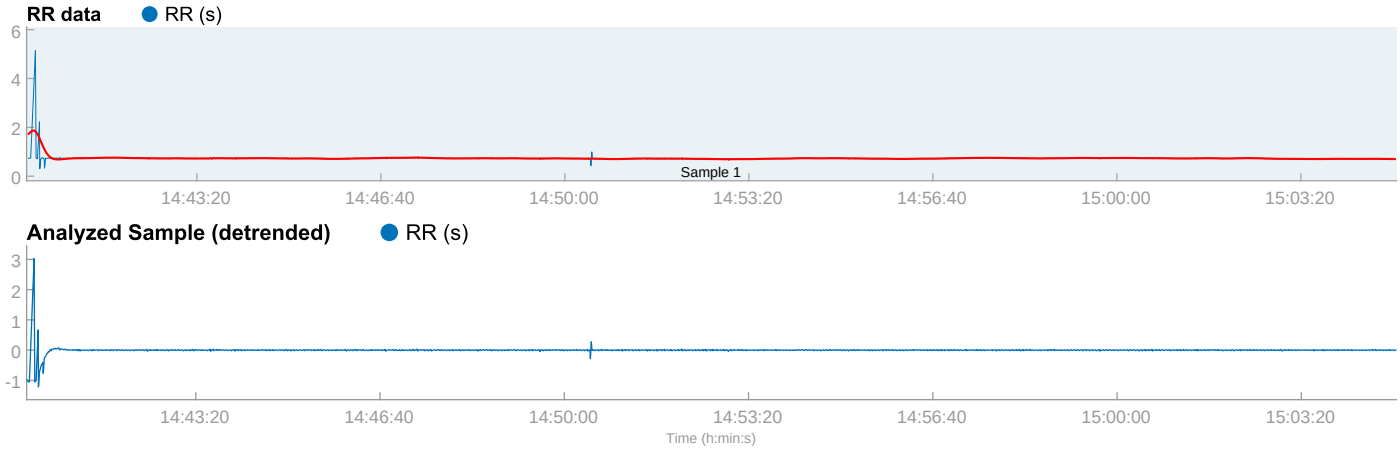
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:40:15
Measurement length: 00:24:49
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jessica Hernandez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:40:16
Sample length: 00:24:49
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

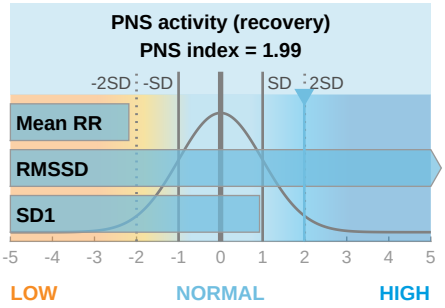
Mean RR	RMSSD	SD1
730 ms	**142.1 ms**	**46.8 %**

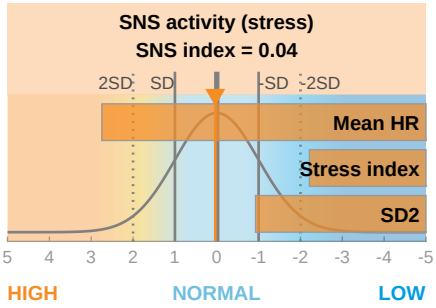
PNS index = 1.99

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
82 bpm	**3.9**	**53.2 %**

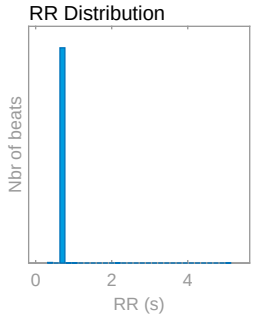
SNS index = 0.04





Time-domain results

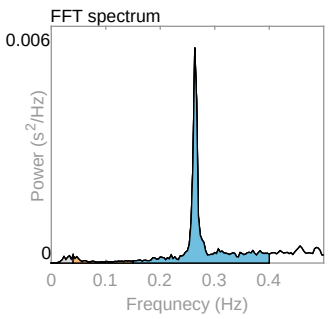
Variable	Units	Value
Mean RR*	(ms)	730
Mean HR*	(bpm)	82
Min HR*	(bpm)	31
Max HR*	(bpm)	102
SDNN	(ms)	108.6
RMSSD	(ms)	142.1
NN50	(beats)	30
pNN50	(%)	1.47
HRV triang.ind.		2.99
TINN	(ms)	2826.0
Stress index		3.9



Frequency-domain results

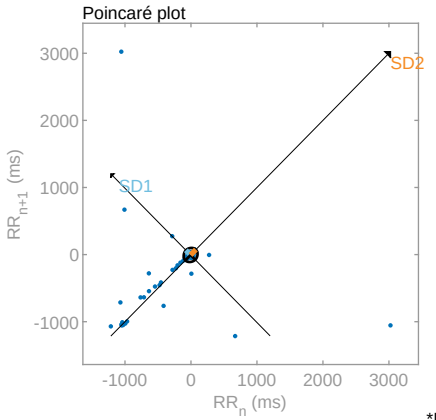
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.040	0.263
Power	(ms^2)	3	5	95
Power	(log)	1.099	1.646	4.555
Power	(%)	2.90	5.01	91.88
Power	(n.u.)		5.16	94.62

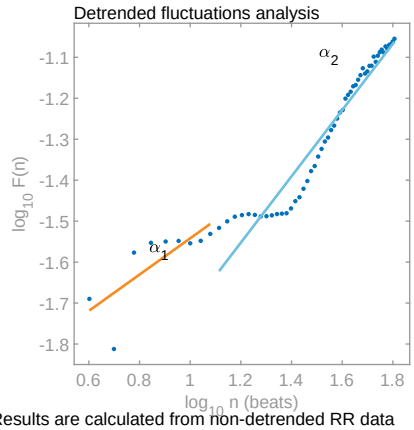
Total power	(ms^2)	104		
Total power	(log)	4.640		
LF/HF ratio		0.055		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	100.5
SD2	(ms)	114.2
SD2/SD1		1.136
Approximate entropy (ApEn)		0.756
Sample entropy (SampEn)		0.840
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.443
DFA alpha2		0.809





*Results are calculated from non-detrended RR data

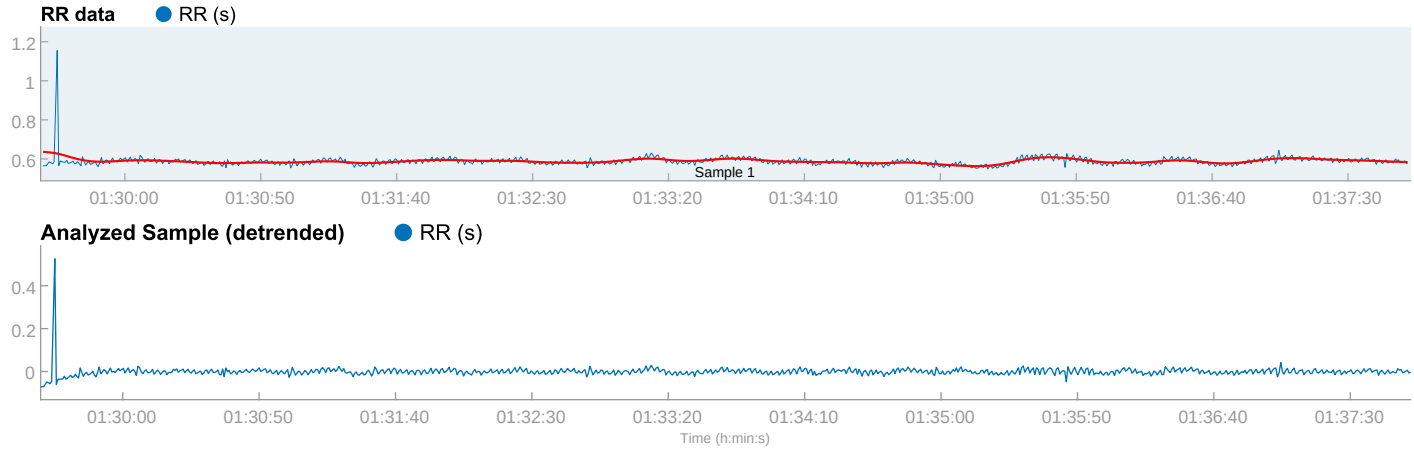
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:29:29
Measurement length: 00:08:24
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jesus Felipe Sanchez Ríos_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:29:30
Sample length: 00:08:24
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

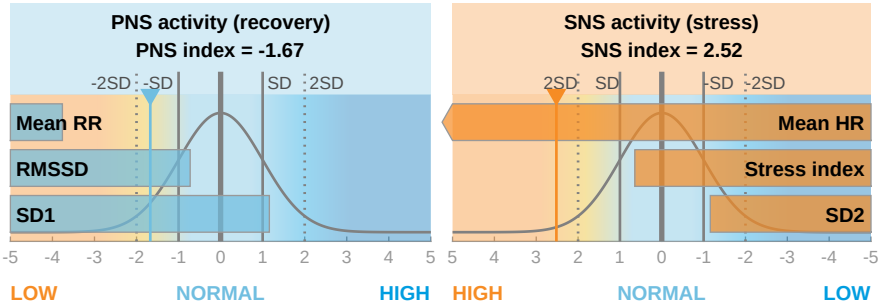
Mean RR	RMSSD	SD1
587 ms	**31.1 ms**	**50.6 %**

PNS index = -1.67

Sympathetic nervous system (SNS)

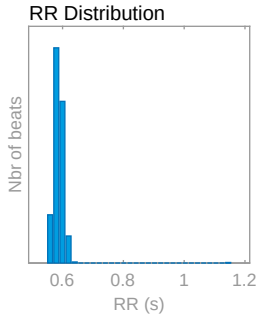
Mean HR	Stress index	SD2
102 bpm	**11.3**	**49.4 %**

SNS index = 2.52



Time-domain results

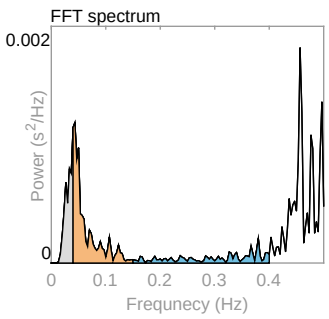
Variable	Units	Value
Mean RR*	(ms)	587
Mean HR*	(bpm)	102
Min HR*	(bpm)	86
Max HR*	(bpm)	108
SDNN	(ms)	21.8
RMSSD	(ms)	31.1
NN50	(beats)	3
pNN50	(%)	0.35
HRV triang.ind.		3.74
TINN	(ms)	401.0
Stress index		11.3



Frequency-domain results

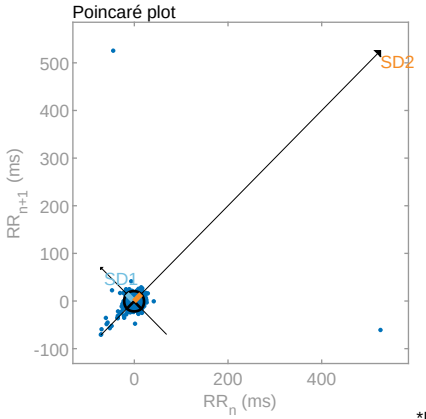
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.043	0.380
Power	(ms^2)	11	22	9
Power	(log)	2.439	3.081	2.167
Power	(%)	27.27	51.79	20.76
Power	(n.u.)		71.20	28.54

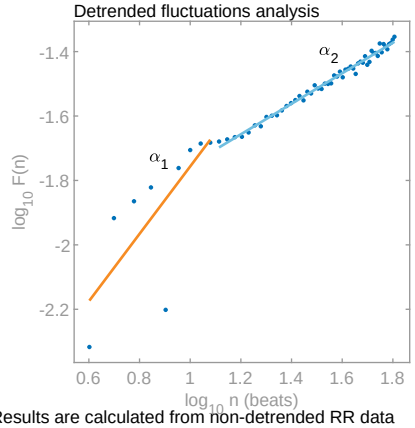
Total power	(ms^2)	42		
Total power	(log)	3.739		
LF/HF ratio		2.495		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	22.0
SD2	(ms)	21.6
SD2/SD1		0.978
Approximate entropy (ApEn)		1.187
Sample entropy (SampEn)		1.179
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.047
DFA alpha2		0.474





*Results are calculated from non-detrended RR data

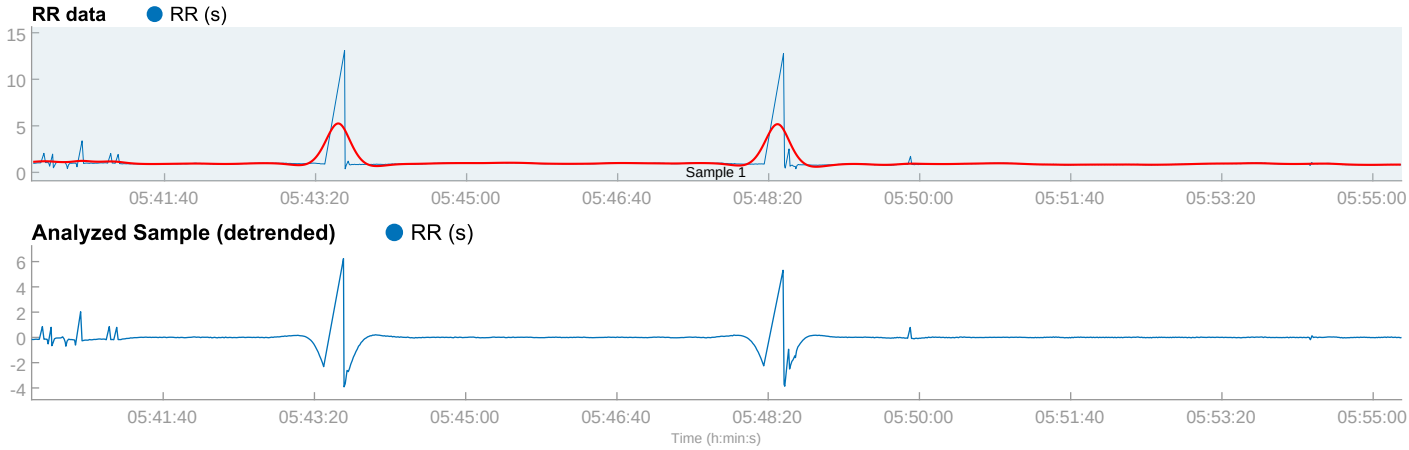
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 05:40:12
Measurement length: 00:15:07
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jesus Santana Galindo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 05:40:13
Sample length: 00:15:07
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

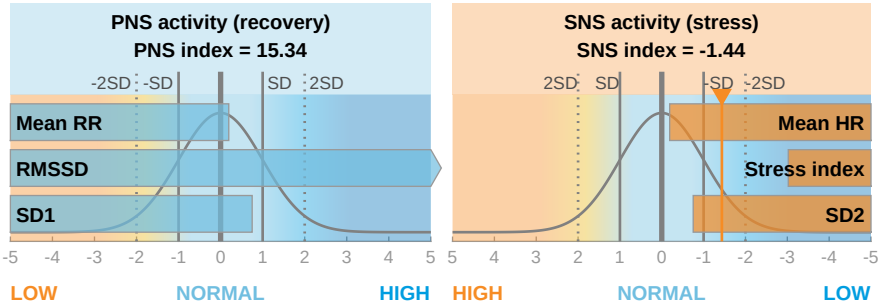
Mean RR	RMSSD	SD1
943 ms	**607.6 ms**	**44.0 %**

PNS index = 15.34

Sympathetic nervous system (SNS)

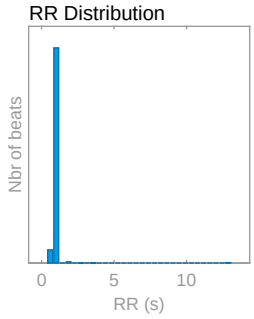
Mean HR	Stress index	SD2
64 bpm	**1.8**	**56.0 %**

SNS index = -1.44



Time-domain results

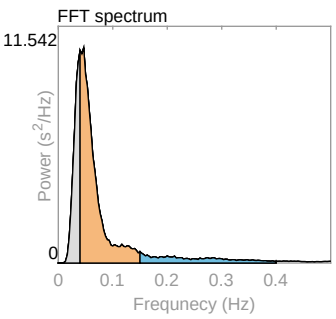
Variable	Units	Value
Mean RR*	(ms)	943
Mean HR*	(bpm)	64
Min HR*	(bpm)	17
Max HR*	(bpm)	97
SDNN	(ms)	491.6
RMSSD	(ms)	607.6
NN50	(beats)	100
pNN50	(%)	10.42
HRV triang.ind.		-
TINN	(ms)	6778.0
Stress index		1.8



Frequency-domain results

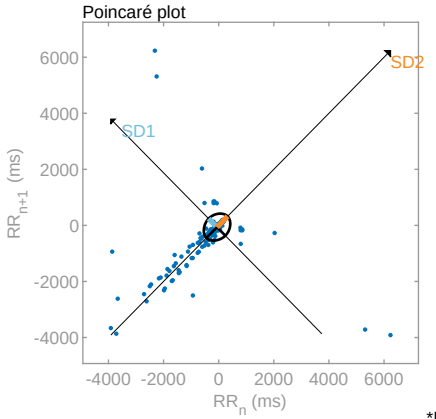
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.047	0.150
Power	(ms^2)	131079	321763	52698
Power	(log)	11.784	12.682	10.872
Power	(%)	25.92	63.64	10.42
Power	(n.u.)		85.91	14.07

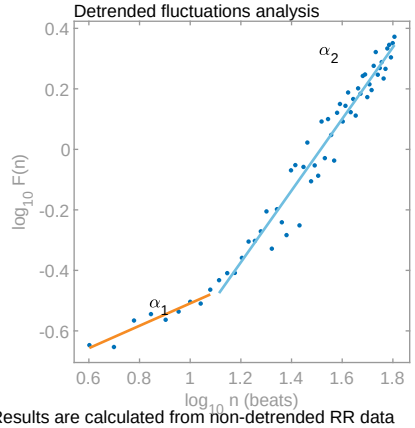
Total power	(ms^2)	505626		
Total power	(log)	13.134		
LF/HF ratio		6.106		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	429.9
SD2	(ms)	546.9
SD2/SD1		1.272
Approximate entropy (ApEn)		0.104
Sample entropy (SampEn)		0.029
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.370
DFA alpha2		1.184





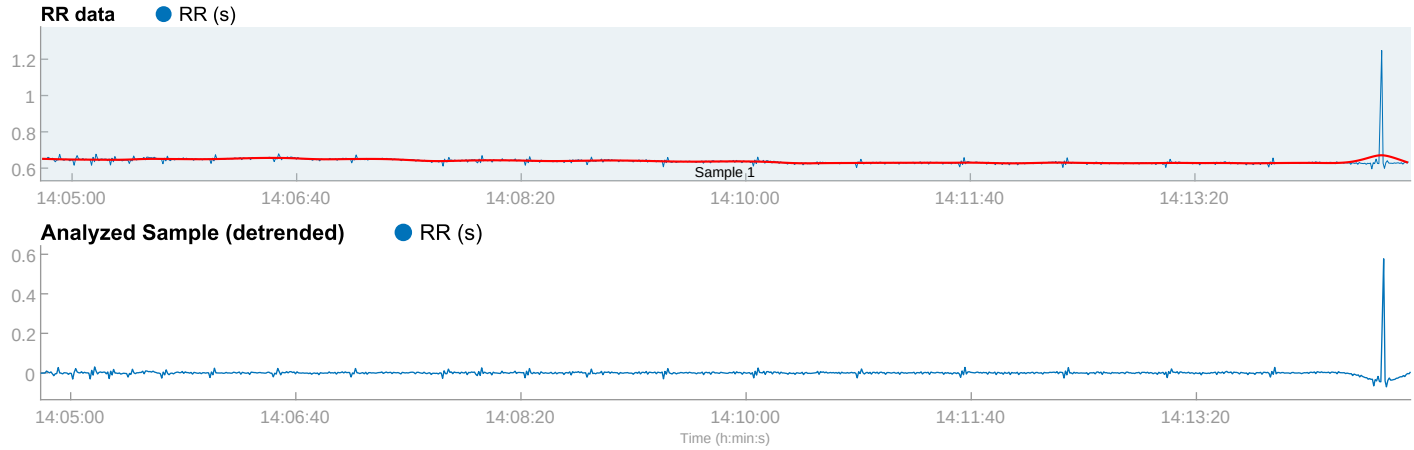
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:04:46
Measurement length: 00:10:10
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jonathan Toledano Reyna_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 14:04:47
Sample length: 00:10:10
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

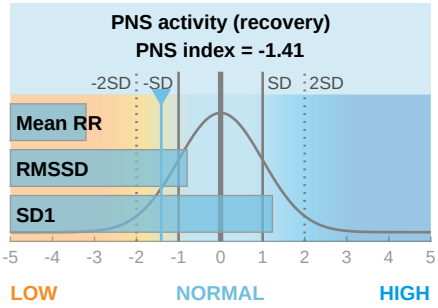
Mean RR	RMSSD	SD1
638 ms	**30.1 ms**	**51.7 %**

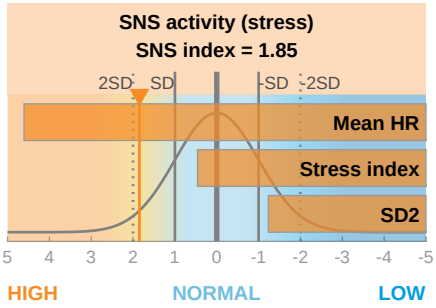
PNS index = -1.41

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
94 bpm	**10.8**	**48.3 %**

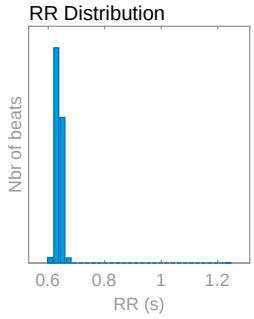
SNS index = 1.85





Time-domain results

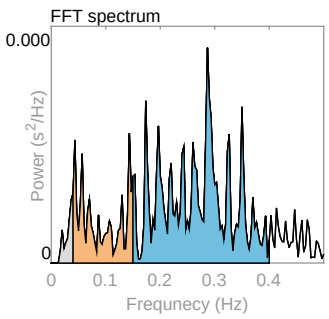
Variable	Units	Value
Mean RR*	(ms)	638
Mean HR*	(bpm)	94
Min HR*	(bpm)	79
Max HR*	(bpm)	97
SDNN	(ms)	20.6
RMSSD	(ms)	30.1
NN50	(beats)	2
pNN50	(%)	0.21
HRV triang.ind.		1.87
TINN	(ms)	433.0
Stress index		10.8



Frequency-domain results

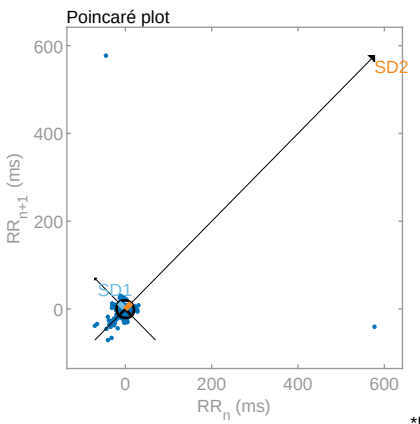
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.143	0.287
Power	(ms^2)	0	3	9
Power	(log)	0.000	0.990	2.167
Power	(%)	3.95	22.59	73.33
Power	(n.u.)		23.52	76.35

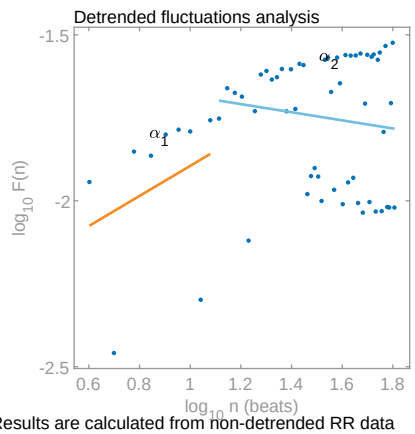
Total power	(ms^2)	12		
Total power	(log)	2.477		
LF/HF ratio		0.308		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	21.3
SD2	(ms)	19.8
SD2/SD1		0.933
Approximate entropy (ApEn)		0.631
Sample entropy (SampEn)		0.487
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.453
DFA alpha2		-0.122





*Results are calculated from non-detrended RR data

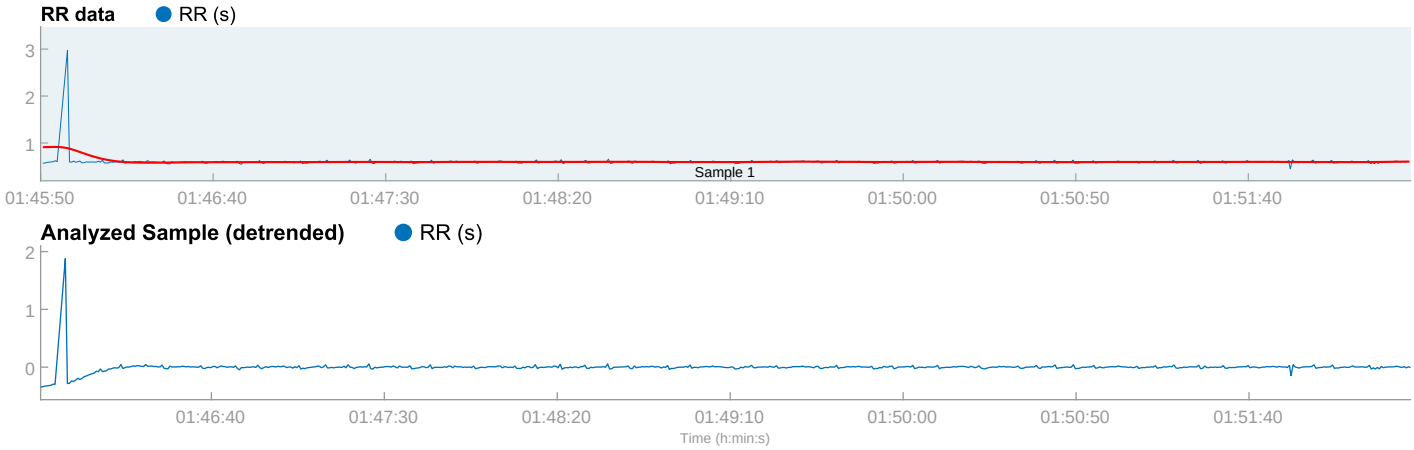
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:45:50
Measurement length: 00:06:37
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jorge Arturo Ortega Alvarado_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:45:51
Sample length: 00:06:37
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

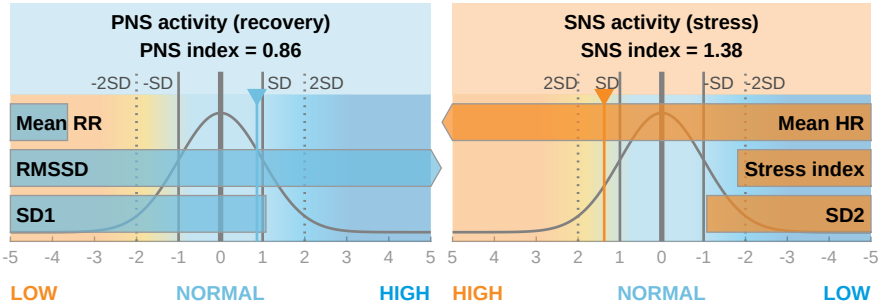
Mean RR	RMSSD	SD1
598 ms	**121.2 ms**	**49.2 %**

PNS index = 0.86

Sympathetic nervous system (SNS)

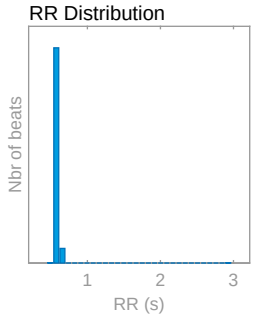
Mean HR	Stress index	SD2
100 bpm	**5.0**	**50.8 %**

SNS index = 1.38



Time-domain results

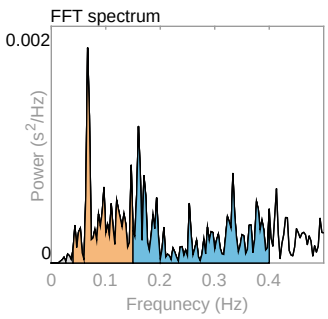
Variable	Units	Value
Mean RR*	(ms)	598
Mean HR*	(bpm)	100
Min HR*	(bpm)	56
Max HR*	(bpm)	105
SDNN	(ms)	87.5
RMSSD	(ms)	121.2
NN50	(beats)	32
pNN50	(%)	4.83
HRV triang.ind.		3.95
TINN	(ms)	1482.0
Stress index		5.0



Frequency-domain results

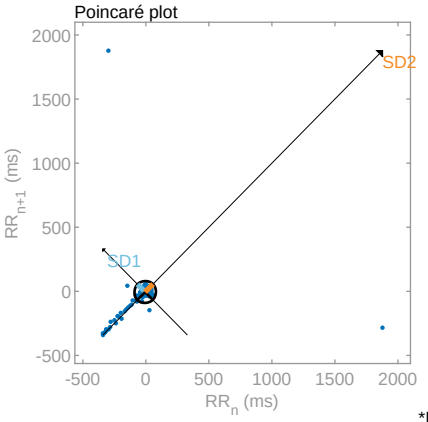
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.067	0.160
Power	(ms^2)	1	42	58
Power	(log)	0.081	3.731	4.064
Power	(%)	1.07	41.14	57.39
Power	(n.u.)		41.58	58.01

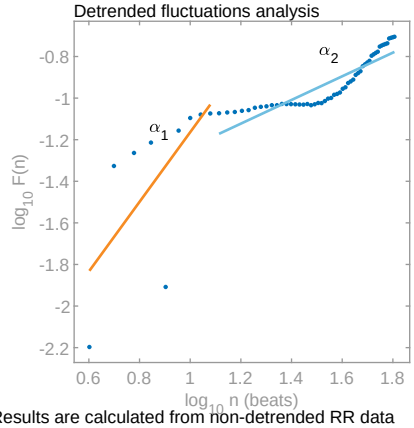
Total power	(ms^2)	101		
Total power	(log)	4.619		
LF/HF ratio		0.717		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	85.8
SD2	(ms)	88.4
SD2/SD1		1.031
Approximate entropy (ApEn)		0.415
Sample entropy (SampEn)		0.296
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.675
DFA alpha2		0.569





*Results are calculated from non-detrended RR data

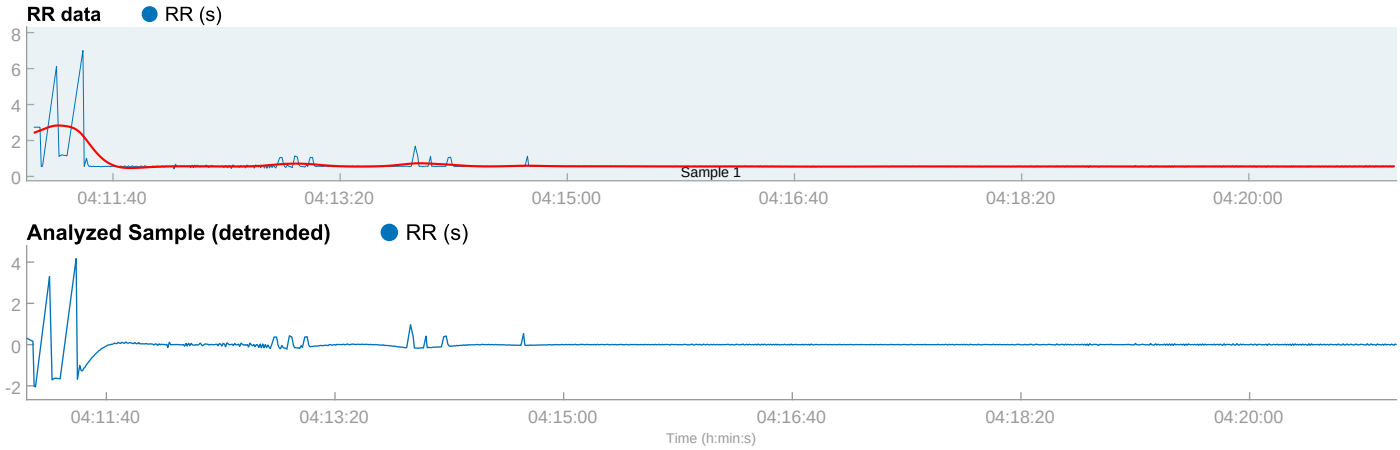
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:11:02
Measurement length: 00:10:03
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jorge Pacheco Soria_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:11:05
Sample length: 00:10:03
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

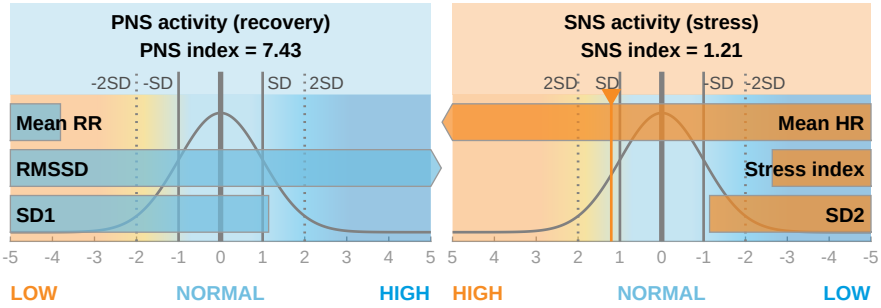
Mean RR	RMSSD	SD1
583 ms	**359.7 ms**	**50.3 %**

PNS index = 7.43

Sympathetic nervous system (SNS)

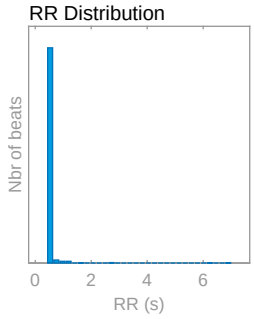
Mean HR	Stress index	SD2
103 bpm	**2.8**	**49.7 %**

SNS index = 1.21



Time-domain results

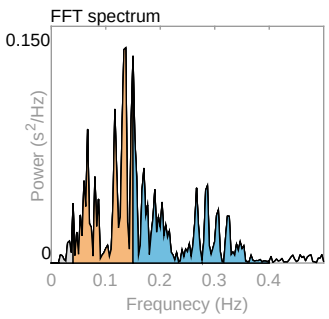
Variable	Units	Value
Mean RR*	(ms)	583
Mean HR*	(bpm)	103
Min HR*	(bpm)	24
Max HR*	(bpm)	112
SDNN	(ms)	253.1
RMSSD	(ms)	359.7
NN50	(beats)	169
pNN50	(%)	16.39
HRV triang.ind.		5.67
TINN	(ms)	4151.0
Stress index		2.8



Frequency-domain results

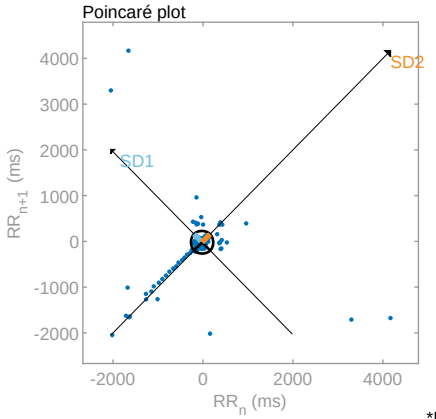
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.137	0.150
Power	(ms^2)	220	4264	4156
Power	(log)	5.393	8.358	8.332
Power	(%)	2.54	49.34	48.09
Power	(n.u.)		50.63	49.35

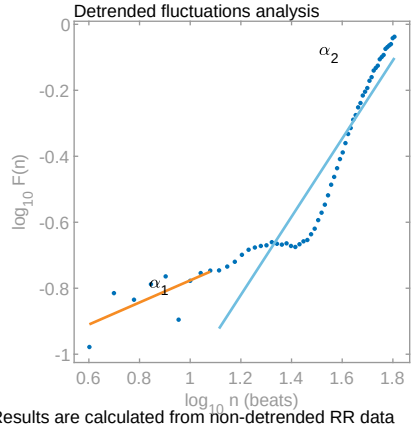
Total power	(ms^2)	8641		
Total power	(log)	9.064		
LF/HF ratio		1.026		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	254.5
SD2	(ms)	251.7
SD2/SD1		0.989
Approximate entropy (ApEn)		0.178
Sample entropy (SampEn)		0.056
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.335
DFA alpha2		1.185





*Results are calculated from non-detrended RR data

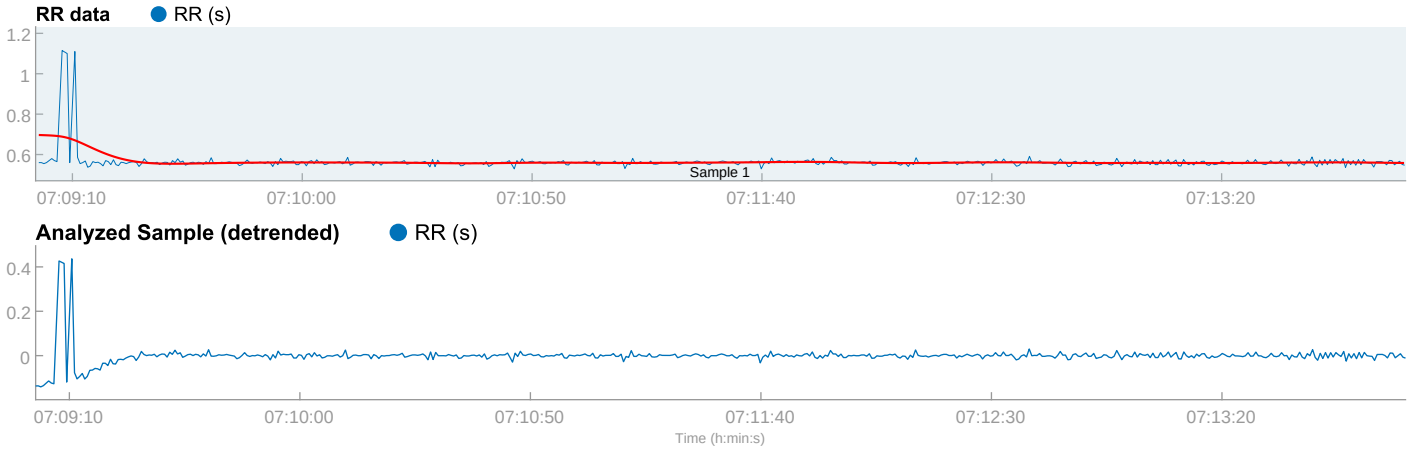
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 07:09:02
Measurement length: 00:04:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jorge Ramirez Santiago_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 07:09:03
Sample length: 00:04:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

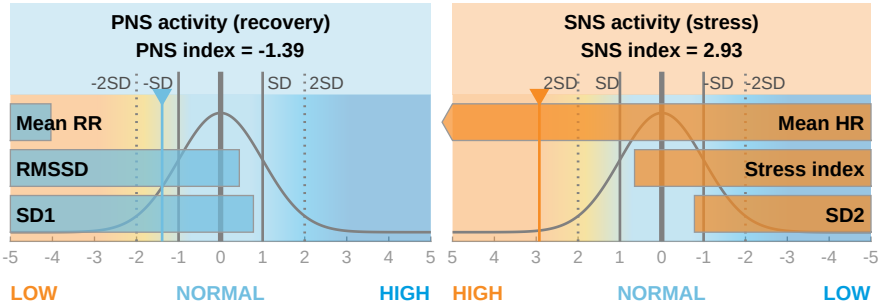
Mean RR	RMSSD	SD1
563 ms	**48.7 ms**	**44.5 %**

PNS index = -1.39

Sympathetic nervous system (SNS)

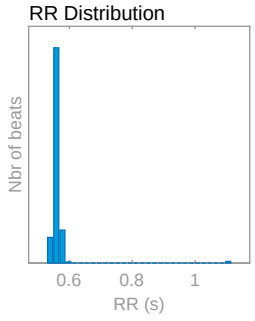
Mean HR	Stress index	SD2
107 bpm	**11.3**	**55.5 %**

SNS index = 2.93



Time-domain results

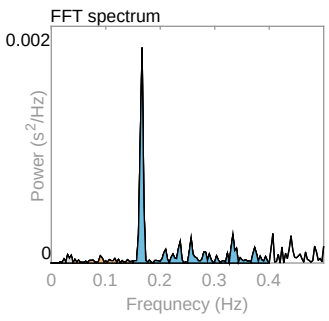
Variable	Units	Value
Mean RR*	(ms)	563
Mean HR*	(bpm)	107
Min HR*	(bpm)	67
Max HR*	(bpm)	109
SDNN	(ms)	39.1
RMSSD	(ms)	48.7
NN50	(beats)	4
pNN50	(%)	0.76
HRV triang.ind.		2.71
TINN	(ms)	387.0
Stress index		11.3



Frequency-domain results

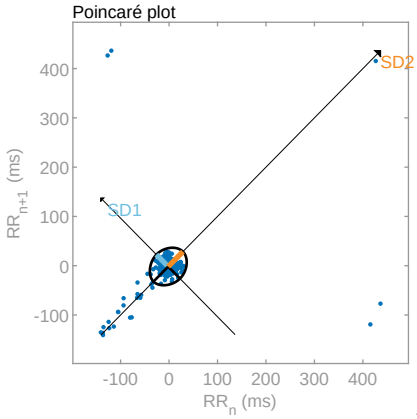
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.090	0.167
Power	(ms^2)	1	2	21
Power	(log)	0.000	0.596	3.064
Power	(%)	3.10	7.57	89.26
Power	(n.u.)		7.81	92.11

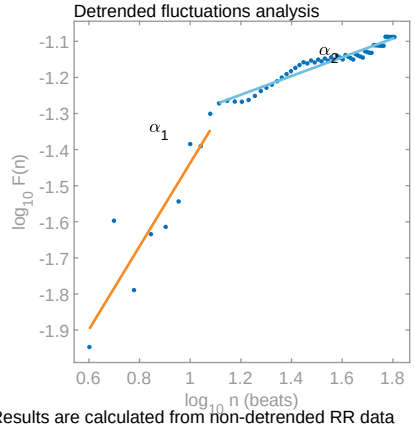
Total power	(ms^2)	24		
Total power	(log)	3.177		
LF/HF ratio		0.085		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	34.5
SD2	(ms)	43.0
SD2/SD1		1.248
Approximate entropy (ApEn)		0.693
Sample entropy (SampEn)		0.539
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.155
DFA alpha2		0.260





*Results are calculated from non-detrended RR data

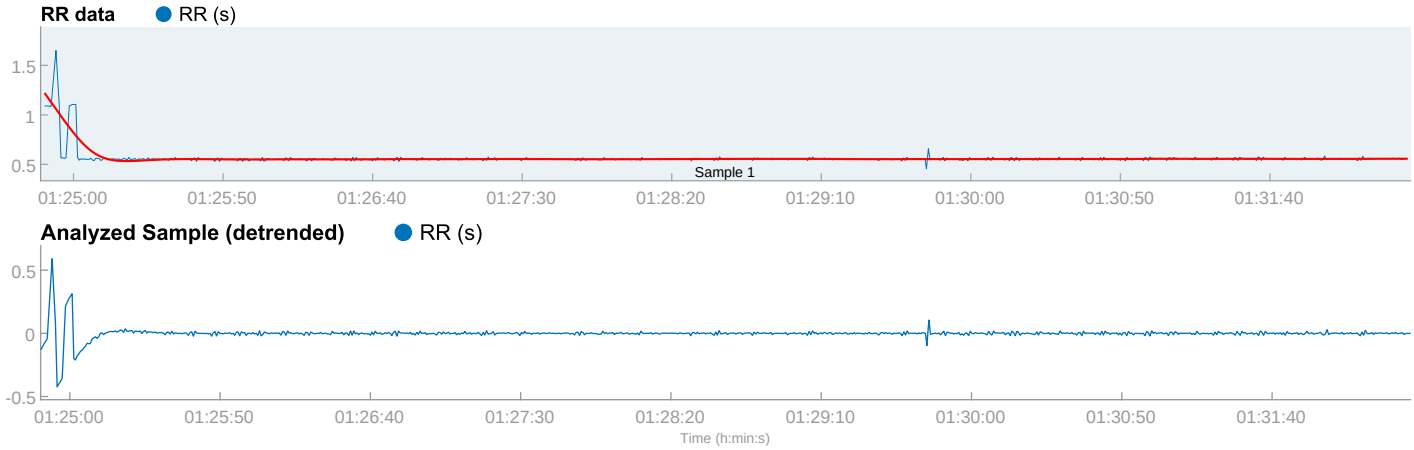
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:24:49
Measurement length: 00:07:38
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jose Antonio Arrieta Alvarado_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:24:50
Sample length: 00:07:38
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

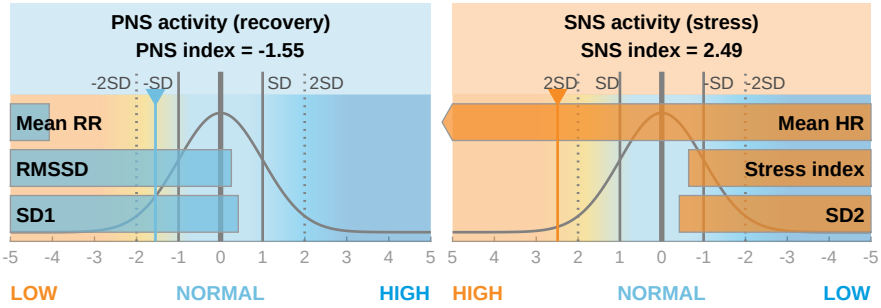
Mean RR	RMSSD	SD1
559 ms	**45.8 ms**	**38.7 %**

PNS index = -1.55

Sympathetic nervous system (SNS)

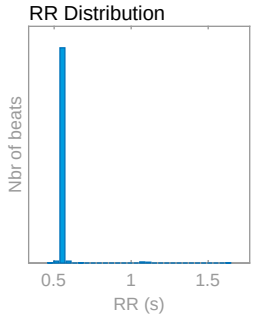
Mean HR	Stress index	SD2
107 bpm	**8.0**	**61.3 %**

SNS index = 2.49



Time-domain results

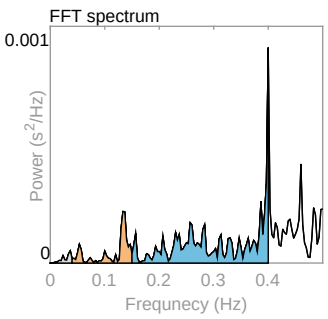
Variable	Units	Value
Mean RR*	(ms)	559
Mean HR*	(bpm)	107
Min HR*	(bpm)	50
Max HR*	(bpm)	112
SDNN	(ms)	43.0
RMSSD	(ms)	45.8
NN50	(beats)	9
pNN50	(%)	1.10
HRV triang.ind.		2.07
TINN	(ms)	677.0
Stress index		8.0



Frequency-domain results

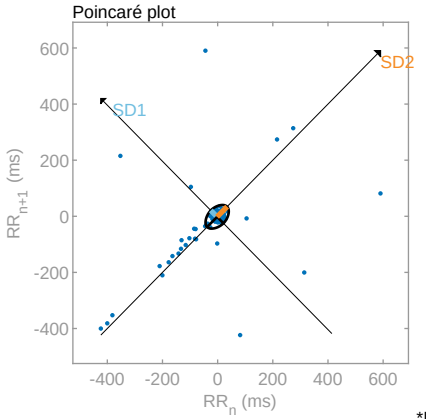
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.133	0.400
Power	(ms^2)	0	2	11
Power	(log)	0.000	0.892	2.364
Power	(%)	2.43	17.62	76.82
Power	(n.u.)		18.05	78.74

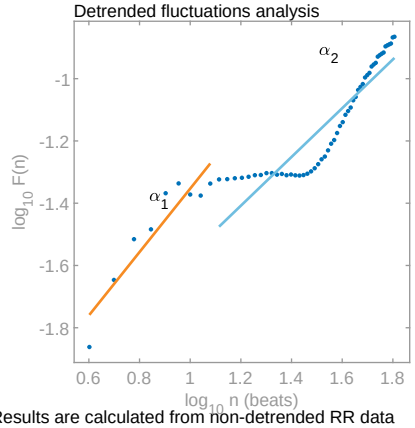
Total power	(ms^2)	14		
Total power	(log)	2.628		
LF/HF ratio		0.229		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	32.4
SD2	(ms)	51.3
SD2/SD1		1.583
Approximate entropy (ApEn)		0.525
Sample entropy (SampEn)		0.354
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.019
DFA alpha2		0.783



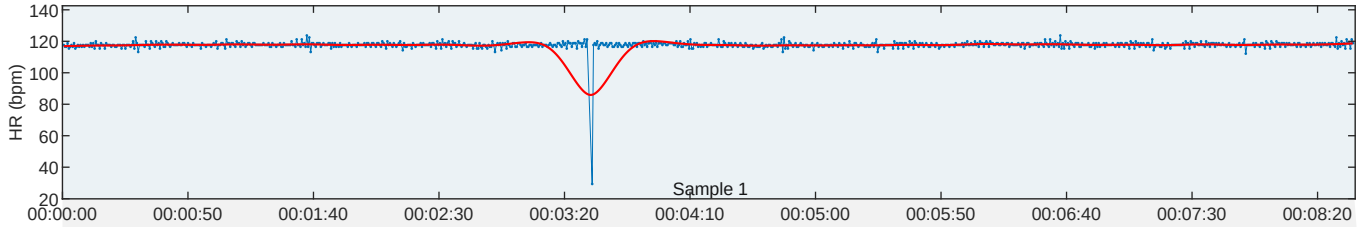


*Results are calculated from non-detrended RR data

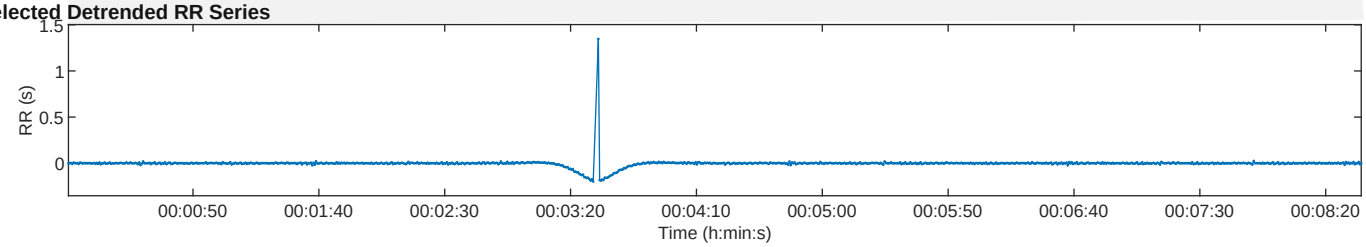
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Trend removal:	Smoothn priors	Sample start:	00:00:01
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Artefact corr.:	none	Sample length:	00:08:35
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:08:35	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

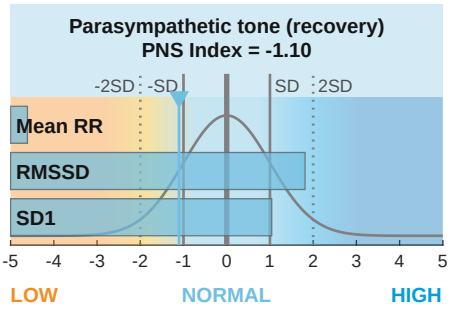
Mean RR	RMSSD	SD1
511 ms	**69.2** ms	**48.7** %

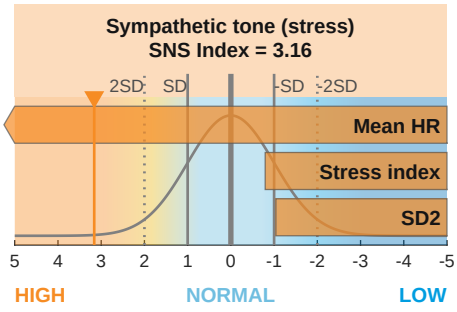
PNS Index = -1.10

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
117 bpm	**7.6**	**51.3** %

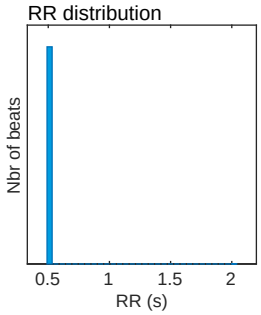
SNS Index = 3.16





Time-Domain Results

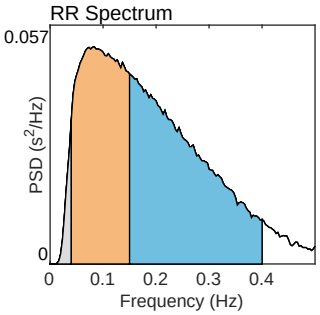
Variable	Units	Value
Mean RR*	(ms)	511
Mean HR*	(bpm)	117
Min HR	(bpm)	74
Max HR	(bpm)	120
SDNN	(ms)	50.3
RMSSD	(ms)	69.2
NN50	(beats)	2
pNN50	(%)	0.20
RR triangular index		2.15
TINN	(ms)	1032.0
Stress Index (SI)		7.6



Frequency-Domain Results (FFT spectrum)

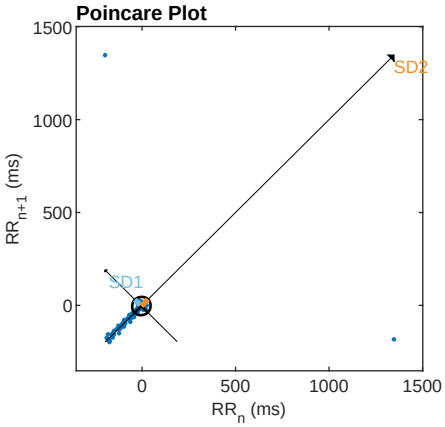
Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.040	0.083	0.150
Power	(ms^2)	346	5291	6722
Power	(log)	5.846	8.574	8.813
Power	(%)	2.80	42.77	54.35
Power	(n.u.)		44.00	55.91

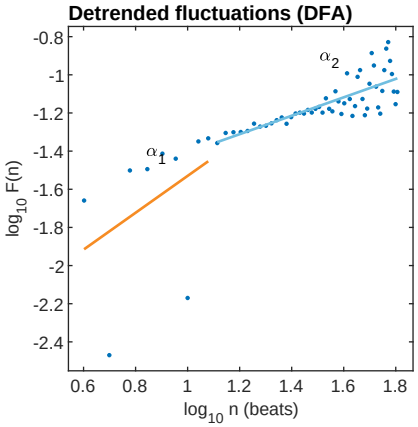
Total power	(ms^2)	12369		
Total Power	(log)	9.423		
LF/HF ratio		0.787		
RESP	(Hz)	-		



Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	48.9
SD2	(ms)	51.6
SD2/SD1		1.055
Approximate Entropy (ApEn)		0.279
Sample Entropy (SampEn)		0.183
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.966
Long-term fluctuations, $\alpha 2$		0.483





*Results are calculated from the non-detrended selected RR series.

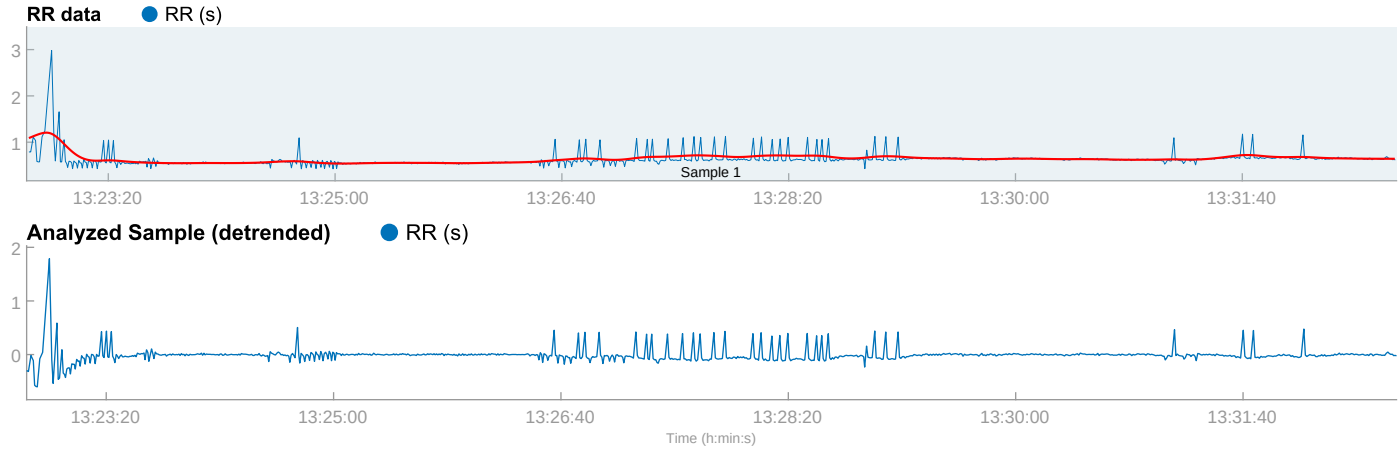
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:22:44
Measurement length: 00:10:04
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jose Eduardo Cervantes Chavez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:22:45
Sample length: 00:10:04
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

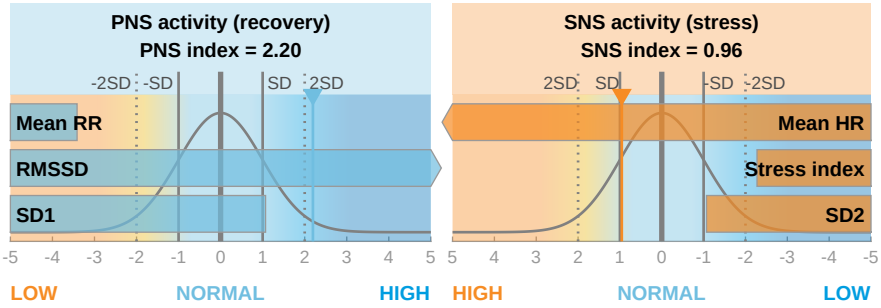
Mean RR	RMSSD	SD1
619 ms	**166.4 ms**	**49.1 %**

PNS index = 2.20

Sympathetic nervous system (SNS)

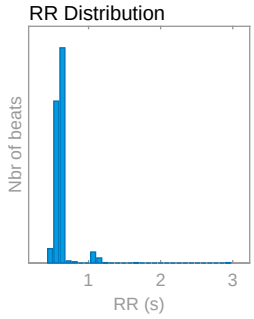
Mean HR	Stress index	SD2
97 bpm	**3.8**	**50.9 %**

SNS index = 0.96



Time-domain results

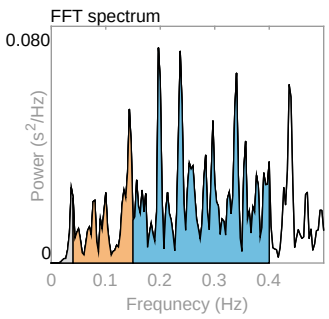
Variable	Units	Value
Mean RR*	(ms)	619
Mean HR*	(bpm)	97
Min HR*	(bpm)	40
Max HR*	(bpm)	117
SDNN	(ms)	120.0
RMSSD	(ms)	166.4
NN50	(beats)	161
pNN50	(%)	16.53
HRV triang.ind.		6.82
TINN	(ms)	1602.0
Stress index		3.8



Frequency-domain results

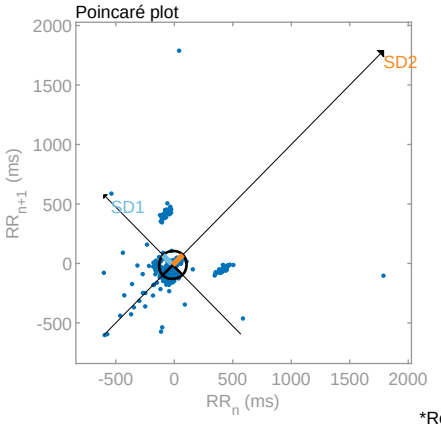
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.143	0.197
Power	(ms^2)	185	1545	5767
Power	(log)	5.222	7.343	8.660
Power	(%)	2.46	20.53	76.60
Power	(n.u.)		21.05	78.53

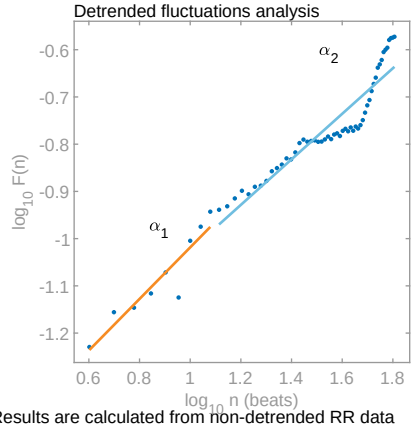
Total power	(ms^2)	7528		
Total power	(log)	8.926		
LF/HF ratio		0.268		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	117.7
SD2	(ms)	122.0
SD2/SD1		1.036
Approximate entropy (ApEn)		0.551
Sample entropy (SampEn)		0.266
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.546
DFA alpha2		0.482





*Results are calculated from non-detrended RR data

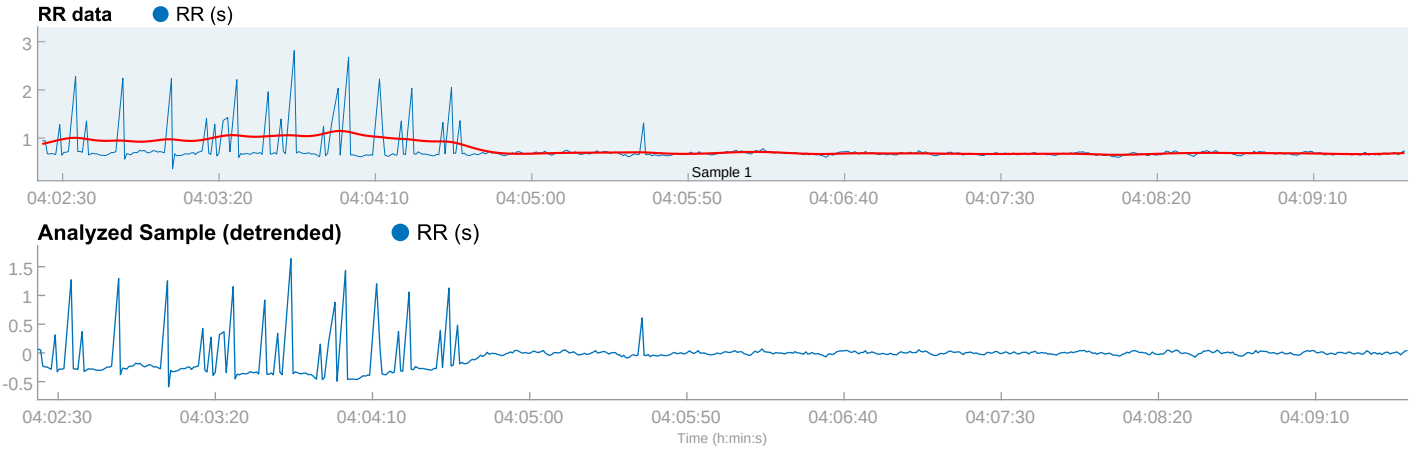
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:02:22
Measurement length: 00:07:18
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jose Francisco Lorenzo Morales_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:02:23
Sample length: 00:07:18
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

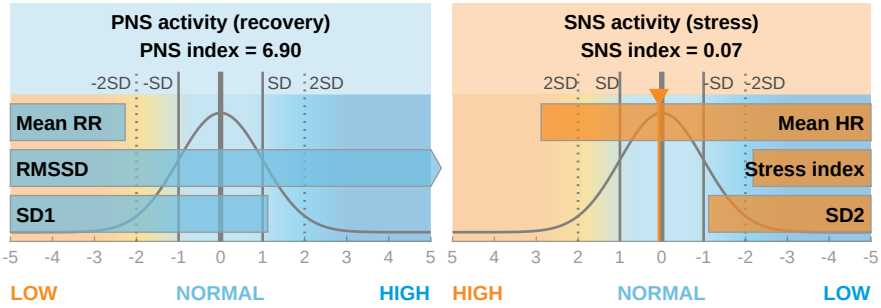
Mean RR	RMSSD	SD1
722 ms	**324.3 ms**	**49.9 %**

PNS index = 6.90

Sympathetic nervous system (SNS)

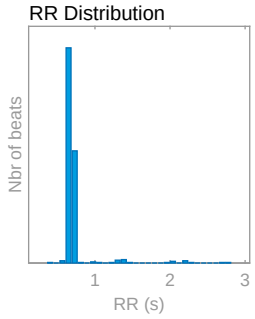
Mean HR	Stress index	SD2
83 bpm	**4.0**	**50.1 %**

SNS index = 0.07



Time-domain results

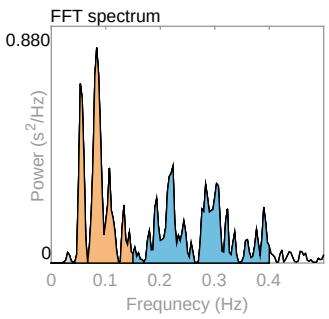
Variable	Units	Value
Mean RR*	(ms)	722
Mean HR*	(bpm)	83
Min HR*	(bpm)	41
Max HR*	(bpm)	102
SDNN	(ms)	229.6
RMSSD	(ms)	324.3
NN50	(beats)	52
pNN50	(%)	8.61
HRV triang.ind.		9.60
TINN	(ms)	1523.0
Stress index		4.0



Frequency-domain results

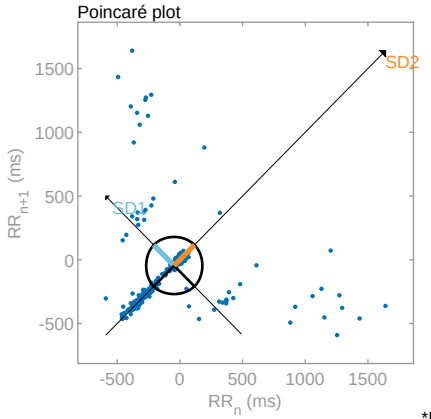
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.083	0.223
Power	(ms^2)	313	25704	27152
Power	(log)	5.746	10.154	10.209
Power	(%)	0.59	48.29	51.01
Power	(n.u.)		48.58	51.31

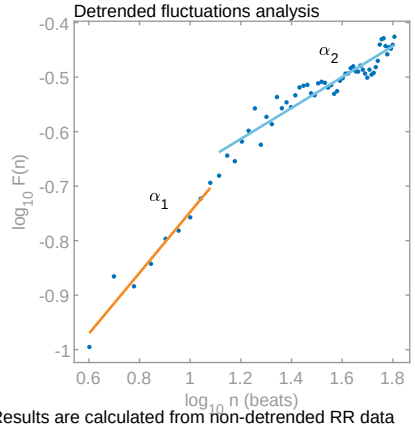
Total power	(ms^2)	53227		
Total power	(log)	10.882		
LF/HF ratio		0.947		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	229.5
SD2	(ms)	230.0
SD2/SD1		1.002
Approximate entropy (ApEn)		0.308
Sample entropy (SampEn)		0.150
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.558
DFA alpha2		0.284





*Results are calculated from non-detrended RR data

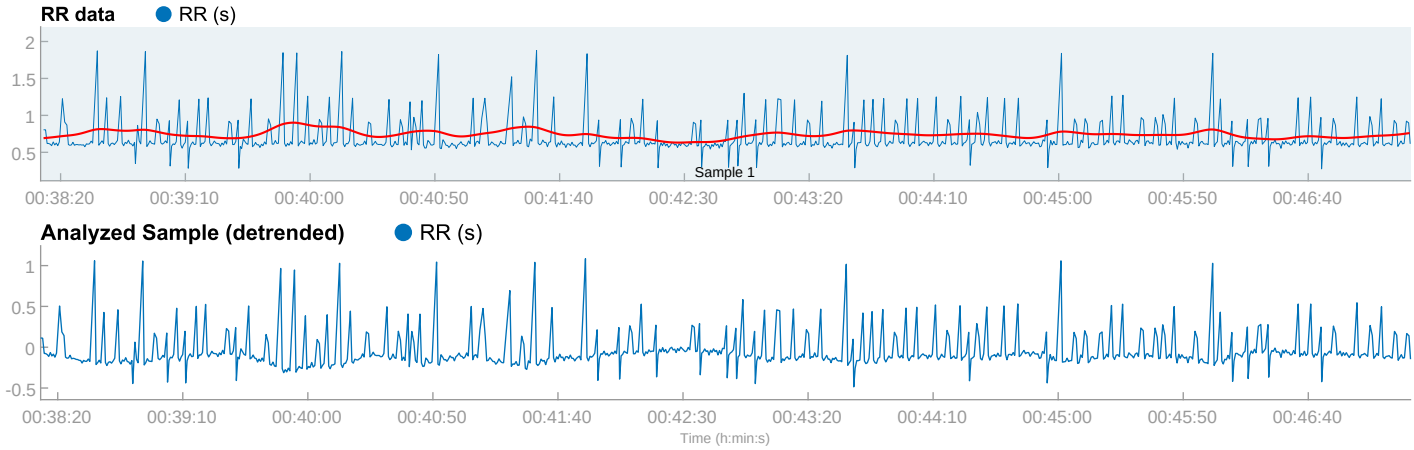
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:38:12
Measurement length: 00:09:09
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jose Gonzalez Banda_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:38:13
Sample length: 00:09:09
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

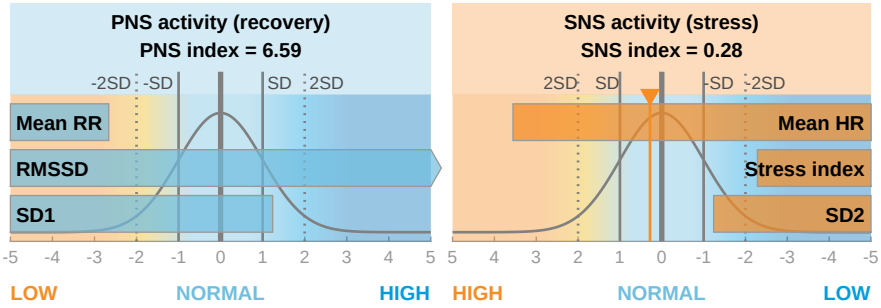
Mean RR	RMSSD	SD1
686 ms	**316.8 ms**	**51.8 %**

PNS index = 6.59

Sympathetic nervous system (SNS)

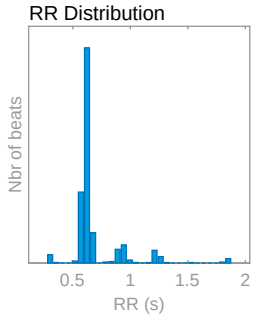
Mean HR	Stress index	SD2
87 bpm	**3.7**	**48.2 %**

SNS index = 0.28



Time-domain results

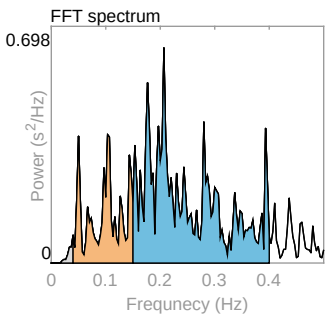
Variable	Units	Value
Mean RR*	(ms)	686
Mean HR*	(bpm)	87
Min HR*	(bpm)	61
Max HR*	(bpm)	113
SDNN	(ms)	216.4
RMSSD	(ms)	316.8
NN50	(beats)	296
pNN50	(%)	37.09
HRV triang.ind.		17.00
TINN	(ms)	1082.0
Stress index		3.7



Frequency-domain results

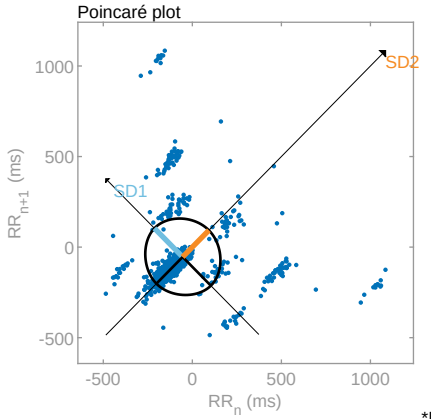
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.103	0.207
Power	(ms^2)	626	15976	45923
Power	(log)	6.439	9.679	10.735
Power	(%)	1.00	25.52	73.36
Power	(n.u.)		25.78	74.10

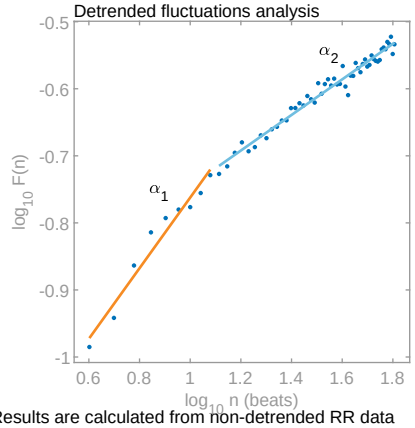
Total power	(ms^2)	62600		
Total power	(log)	11.045		
LF/HF ratio		0.348		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	224.2
SD2	(ms)	208.4
SD2/SD1		0.930
Approximate entropy (ApEn)		0.811
Sample entropy (SampEn)		0.763
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.527
DFA alpha2		0.265





*Results are calculated from non-detrended RR data

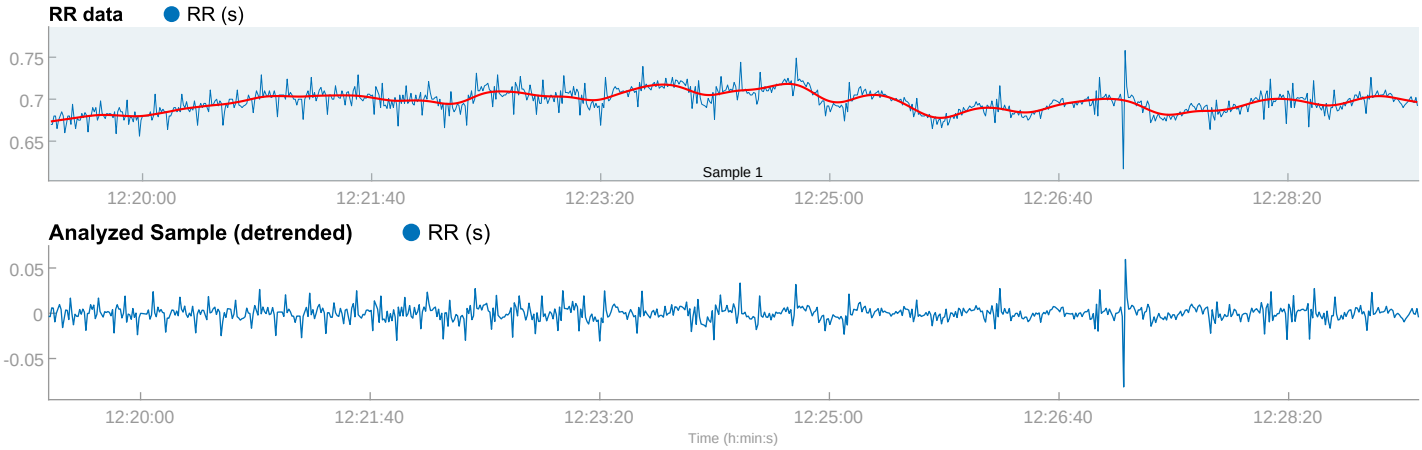
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:19:19
Measurement length: 00:09:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jose Policarpo Lopez Tzoni_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:19:20
Sample length: 00:09:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

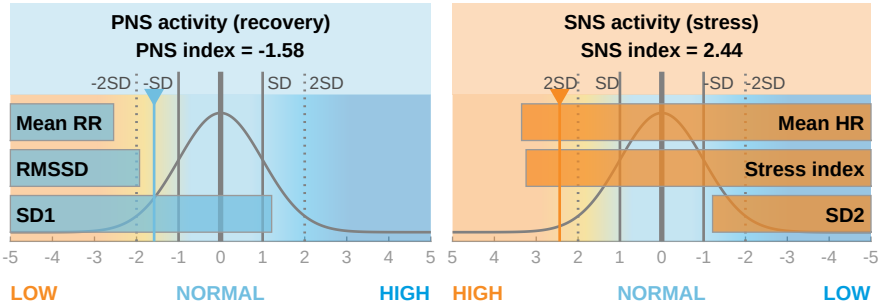
Mean RR	RMSSD	SD1
697 ms	**13.1 ms**	**51.4 %**

PNS index = -1.58

Sympathetic nervous system (SNS)

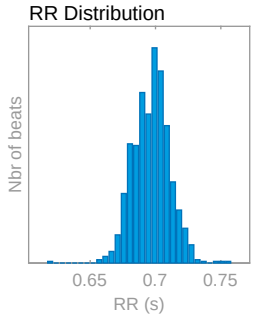
Mean HR	Stress index	SD2
86 bpm	**18.1**	**48.6 %**

SNS index = 2.44



Time-domain results

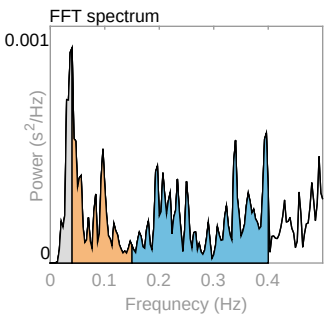
Variable	Units	Value
Mean RR*	(ms)	697
Mean HR*	(bpm)	86
Min HR*	(bpm)	82
Max HR*	(bpm)	89
SDNN	(ms)	9.0
RMSSD	(ms)	13.1
NN50	(beats)	2
pNN50	(%)	0.23
HRV triang.ind.		2.10
TINN	(ms)	96.0
Stress index		18.1



Frequency-domain results

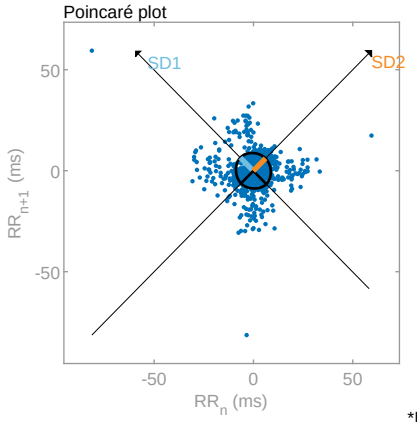
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.040	0.397
Power	(ms^2)	7	13	27
Power	(log)	1.877	2.545	3.287
Power	(%)	14.15	27.60	57.92
Power	(n.u.)		32.15	67.47

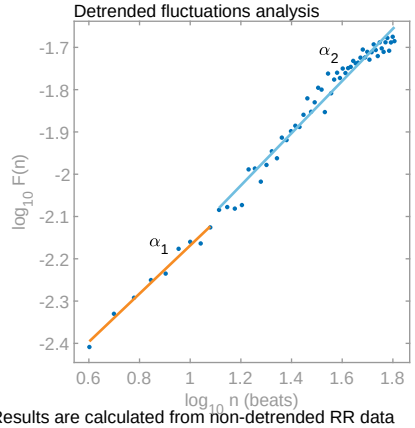
Total power	(ms^2)	46		
Total power	(log)	3.833		
LF/HF ratio		0.476		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	9.3
SD2	(ms)	8.7
SD2/SD1		0.945
Approximate entropy (ApEn)		1.504
Sample entropy (SampEn)		1.760
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.570
DFA alpha2		0.618





*Results are calculated from non-detrended RR data

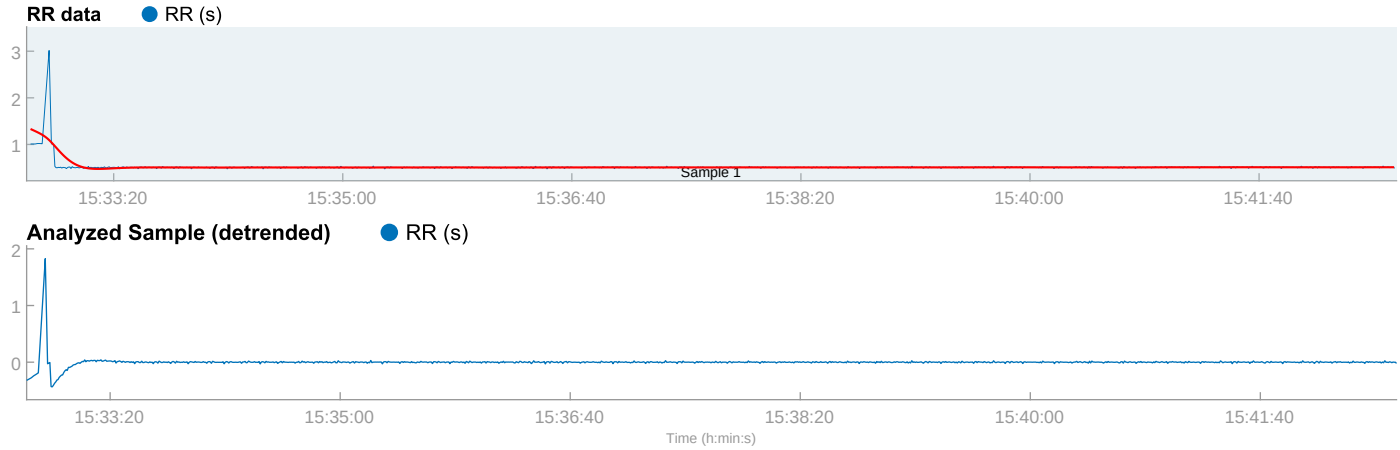
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:32:42
Measurement length: 00:09:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jose Zamora Arriaga_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:32:44
Sample length: 00:09:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

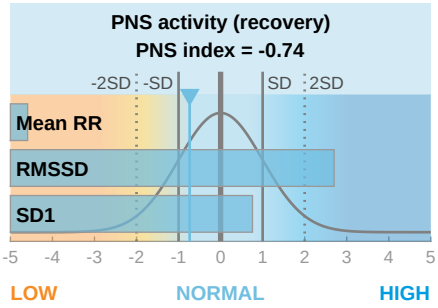
Mean RR	RMSSD	SD1
513 ms	**82.5 ms**	**44.1 %**

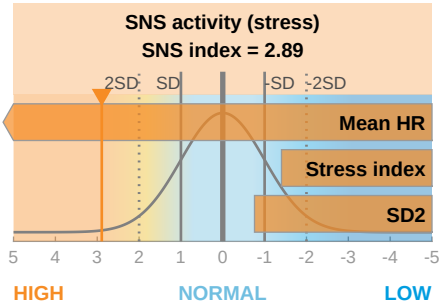
PNS index = -0.74

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
117 bpm	**6.0**	**55.9 %**

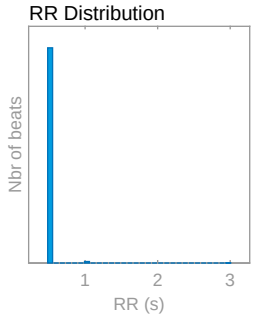
SNS index = 2.89





Time-domain results

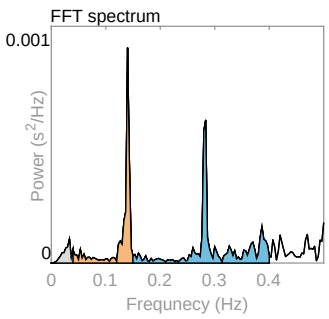
Variable	Units	Value
Mean RR*	(ms)	513
Mean HR*	(bpm)	117
Min HR*	(bpm)	42
Max HR*	(bpm)	120
SDNN	(ms)	66.9
RMSSD	(ms)	82.5
NN50	(beats)	4
pNN50	(%)	0.34
HRV triang.ind.		2.66
TINN	(ms)	1509.0
Stress index		6.0



Frequency-domain results

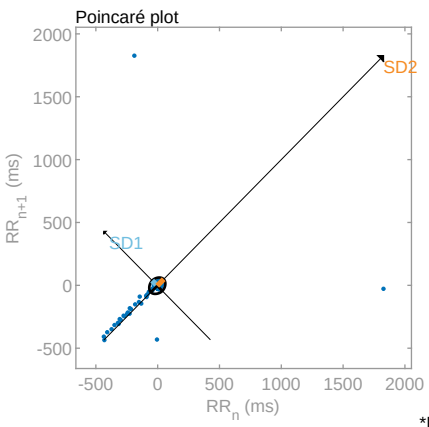
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.140	0.283
Power	(ms^2)	1	5	8
Power	(log)	0.000	1.688	2.079
Power	(%)	6.21	37.79	55.86
Power	(n.u.)		40.30	59.56

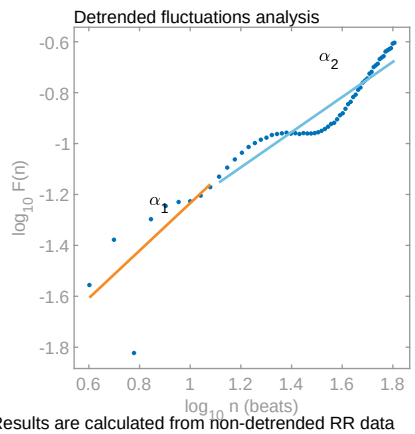
Total power	(ms^2)	14		
Total power	(log)	2.661		
LF/HF ratio		0.677		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	58.4
SD2	(ms)	73.9
SD2/SD1		1.266
Approximate entropy (ApEn)		0.316
Sample entropy (SampEn)		0.246
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.933
DFA alpha2		0.691





*Results are calculated from non-detrended RR data

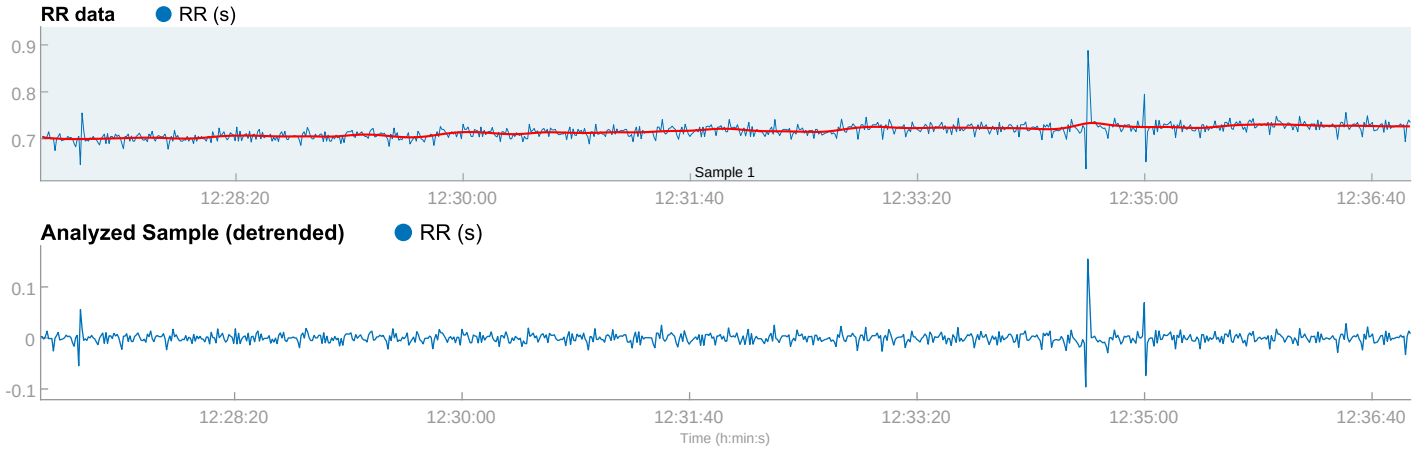
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:26:54
Measurement length: 00:10:03
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 José Cisneros Fonseca_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:26:55
Sample length: 00:10:03
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

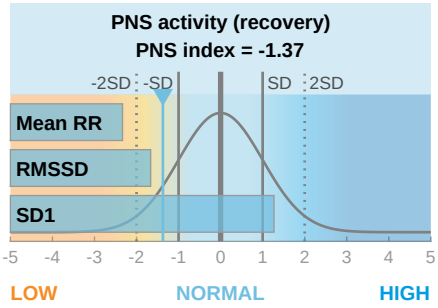
Mean RR	RMSSD	SD1
716 ms	**17.0 ms**	**52.3 %**

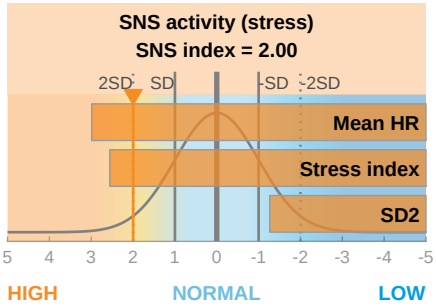
PNS index = -1.37

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
84 bpm	**16.3**	**47.7 %**

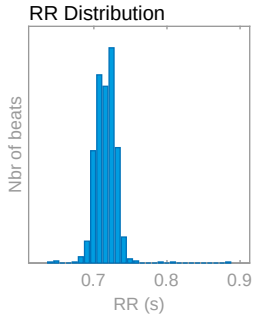
SNS index = 2.00





Time-domain results

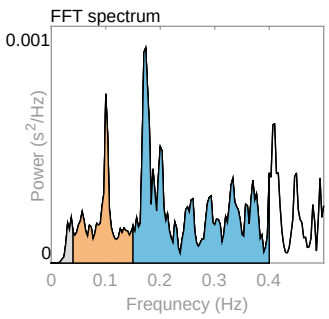
Variable	Units	Value
Mean RR*	(ms)	716
Mean HR*	(bpm)	84
Min HR*	(bpm)	77
Max HR*	(bpm)	88
SDNN	(ms)	11.5
RMSSD	(ms)	17.0
NN50	(beats)	9
pNN50	(%)	1.07
HRV triang.ind.		2.44
TINN	(ms)	169.0
Stress index		16.3



Frequency-domain results

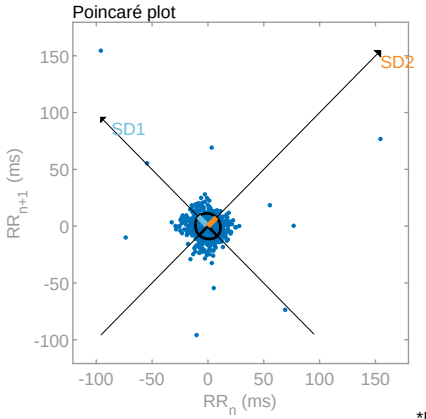
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.100	0.173
Power	(ms^2)	2	21	60
Power	(log)	0.878	3.021	4.092
Power	(%)	2.89	24.66	71.98
Power	(n.u.)		25.39	74.12

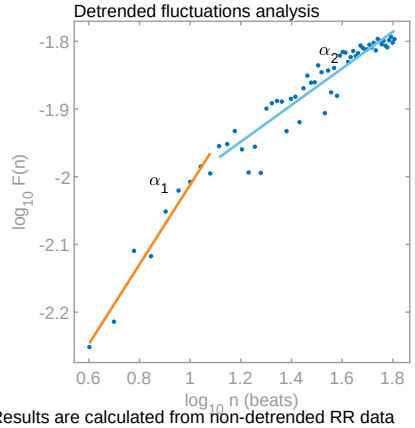
Total power	(ms^2)	83		
Total power	(log)	4.421		
LF/HF ratio		0.343		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	12.1
SD2	(ms)	11.0
SD2/SD1		0.912
Approximate entropy (ApEn)		1.520
Sample entropy (SampEn)		1.688
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.588
DFA alpha2		0.271





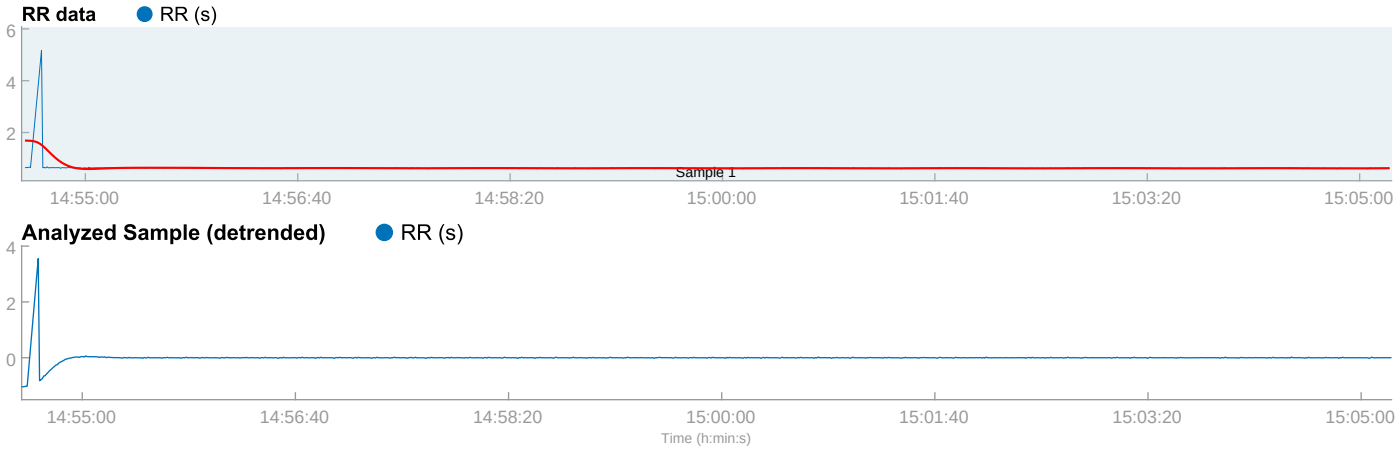
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:54:30
Measurement length: 00:10:45
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 José Luis Martínez Hernández_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 14:54:32
Sample length: 00:10:45
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

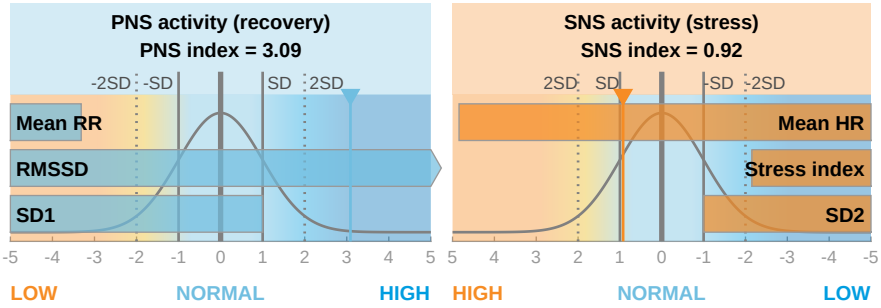
Mean RR	RMSSD	SD1
628 ms	**198.1 ms**	**48.1 %**

PNS index = 3.09

Sympathetic nervous system (SNS)

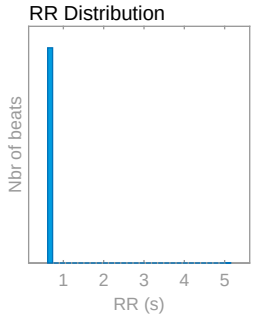
Mean HR	Stress index	SD2
96 bpm	**4.1**	**51.9 %**

SNS index = 0.92



Time-domain results

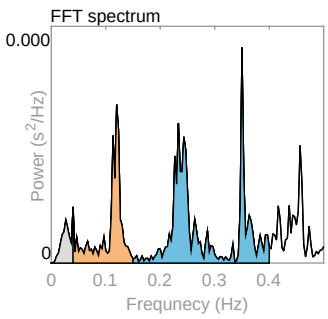
Variable	Units	Value
Mean RR*	(ms)	628
Mean HR*	(bpm)	96
Min HR*	(bpm)	39
Max HR*	(bpm)	98
SDNN	(ms)	147.5
RMSSD	(ms)	198.1
NN50	(beats)	6
pNN50	(%)	0.59
HRV triang.ind.		1.53
TINN	(ms)	3066.0
Stress index		4.1



Frequency-domain results

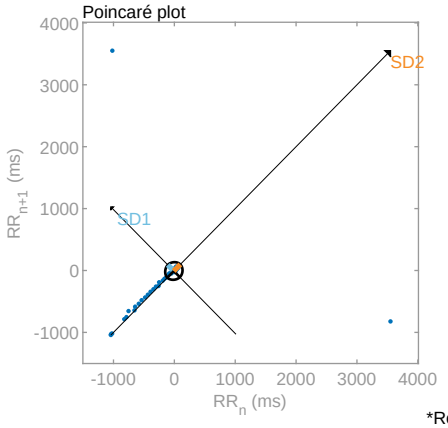
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.120	0.350
Power	(ms^2)	2	6	13
Power	(log)	0.432	1.838	2.573
Power	(%)	7.35	29.99	62.52
Power	(n.u.)		32.37	67.48

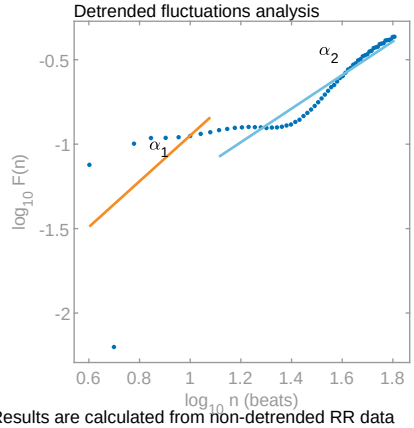
Total power	(ms^2)	21		
Total power	(log)	3.042		
LF/HF ratio		0.480		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	140.1
SD2	(ms)	151.3
SD2/SD1		1.080
Approximate entropy (ApEn)		0.023
Sample entropy (SampEn)		0.012
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.355
DFA alpha2		0.995





*Results are calculated from non-detrended RR data

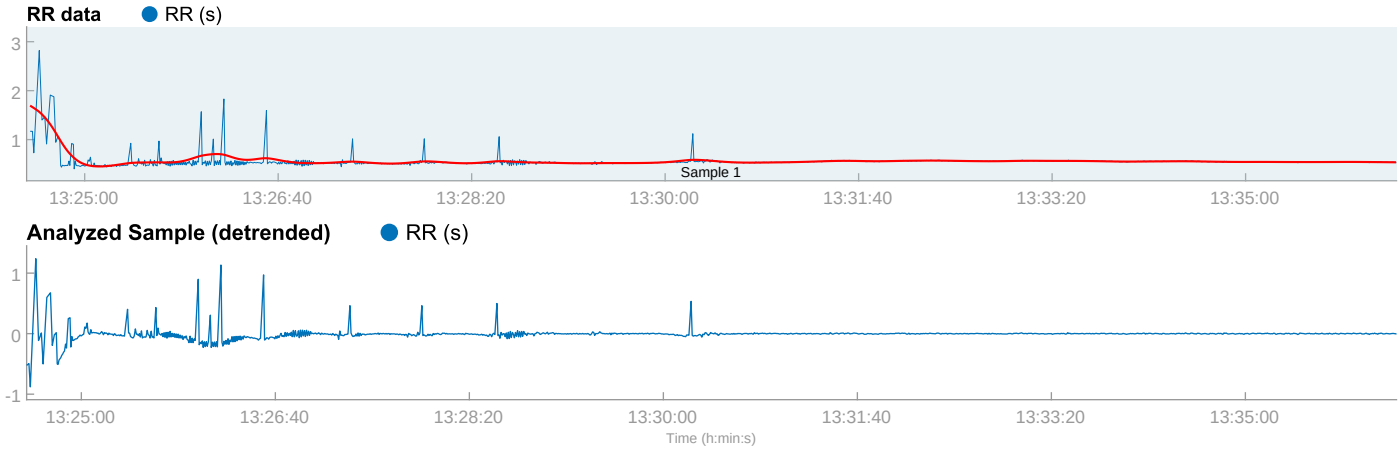
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:24:30
Measurement length: 00:11:48
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Jovita Zapata Llamas_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:24:32
Sample length: 00:11:48
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

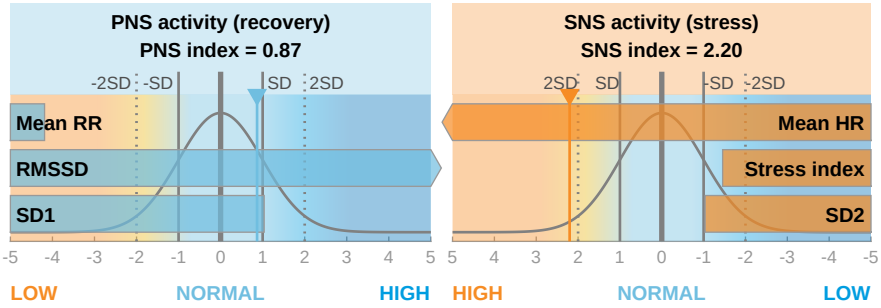
Mean RR	RMSSD	SD1
549 ms	**129.9 ms**	**48.6 %**

PNS index = 0.87

Sympathetic nervous system (SNS)

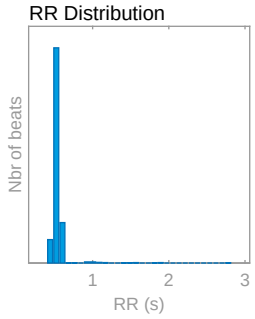
Mean HR	Stress index	SD2
109 bpm	**5.9**	**51.4 %**

SNS index = 2.20



Time-domain results

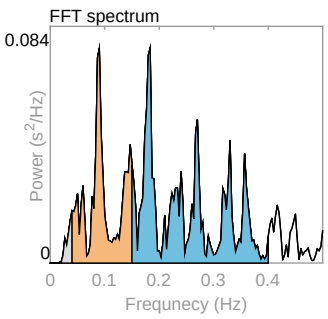
Variable	Units	Value
Mean RR*	(ms)	549
Mean HR*	(bpm)	109
Min HR*	(bpm)	35
Max HR*	(bpm)	131
SDNN	(ms)	95.2
RMSSD	(ms)	129.9
NN50	(beats)	164
pNN50	(%)	12.74
HRV triang.ind.		2.64
TINN	(ms)	1414.0
Stress index		5.9



Frequency-domain results

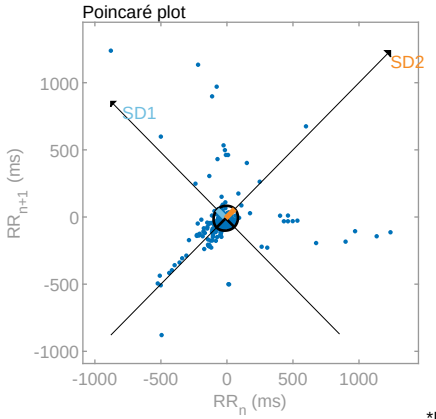
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.090	0.183
Power	(ms^2)	178	2482	4410
Power	(log)	5.182	7.817	8.392
Power	(%)	2.52	35.05	62.29
Power	(n.u.)		35.96	63.90

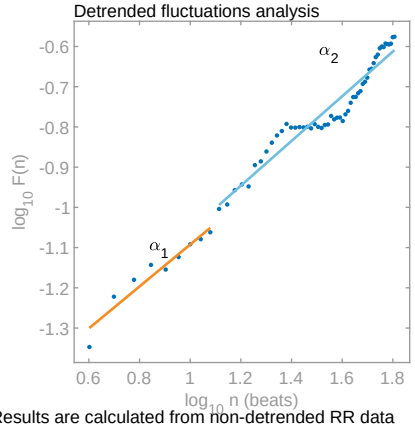
Total power	(ms^2)	7080		
Total power	(log)	8.865		
LF/HF ratio		0.563		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	91.9
SD2	(ms)	97.3
SD2/SD1		1.059
Approximate entropy (ApEn)		0.380
Sample entropy (SampEn)		0.129
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.522
DFA alpha2		0.556





*Results are calculated from non-detrended RR data

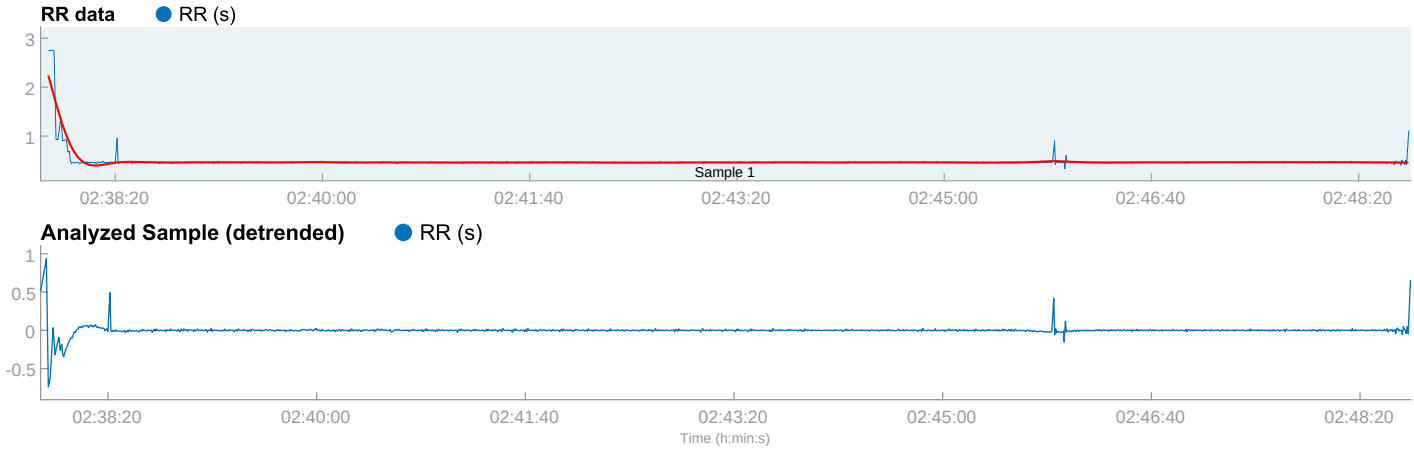
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 02:37:44
Measurement length: 00:11:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Juan Abraham Flores Morales_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 02:37:48
Sample length: 00:11:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

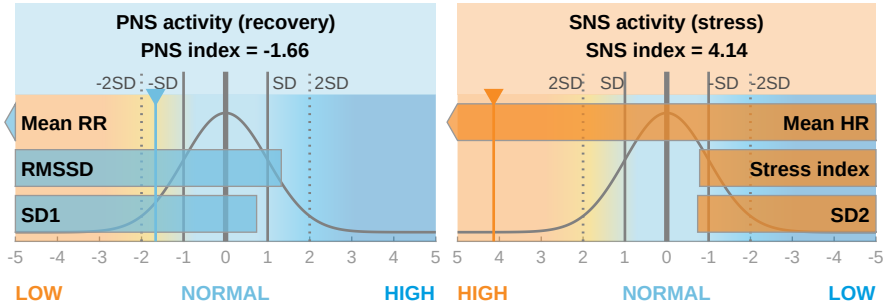
Mean RR	RMSSD	SD1
470 ms	**61.9 ms**	**43.8 %**

PNS index = -1.66

Sympathetic nervous system (SNS)

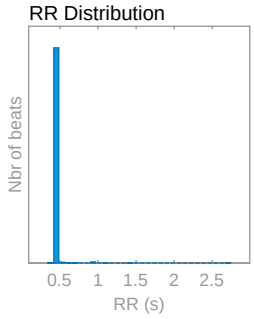
Mean HR	Stress index	SD2
128 bpm	**7.6**	**56.2 %**

SNS index = 4.14



Time-domain results

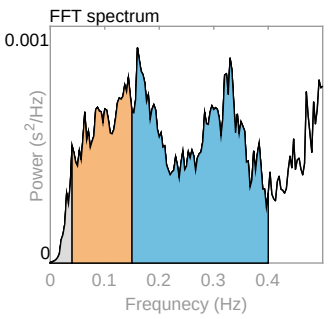
Variable	Units	Value
Mean RR*	(ms)	470
Mean HR*	(bpm)	128
Min HR*	(bpm)	30
Max HR*	(bpm)	137
SDNN	(ms)	52.7
RMSSD	(ms)	61.9
NN50	(beats)	26
pNN50	(%)	1.85
HRV triang.ind.		2.14
TINN	(ms)	1117.0
Stress index		7.6



Frequency-domain results

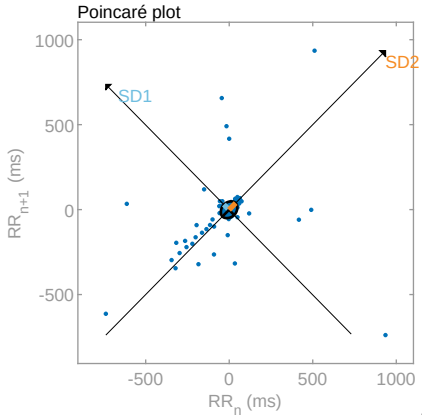
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.143	0.160
Power	(ms^2)	5	61	128
Power	(log)	1.607	4.114	4.852
Power	(%)	2.56	31.47	65.82
Power	(n.u.)		32.30	67.55

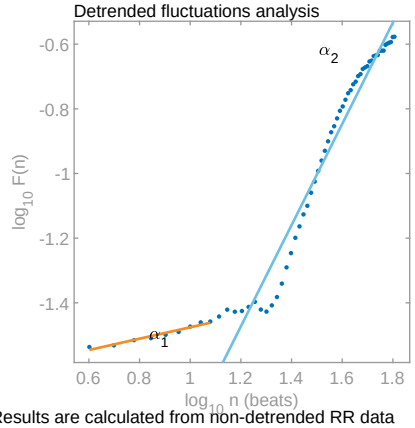
Total power	(ms^2)	195		
Total power	(log)	5.271		
LF/HF ratio		0.478		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	43.8
SD2	(ms)	56.2
SD2/SD1		1.283
Approximate entropy (ApEn)		0.394
Sample entropy (SampEn)		0.296
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.176
DFA alpha2		1.565





*Results are calculated from non-detrended RR data

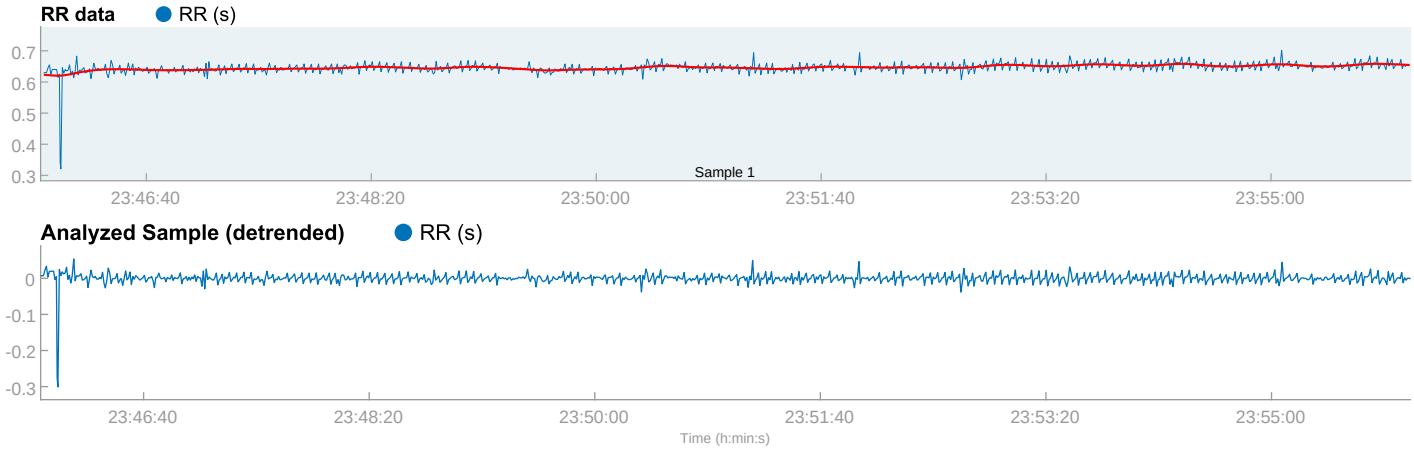
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 23:45:53
Measurement length: 00:10:09
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Juan Carlos Velasquez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 23:45:54
Sample length: 00:10:09
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

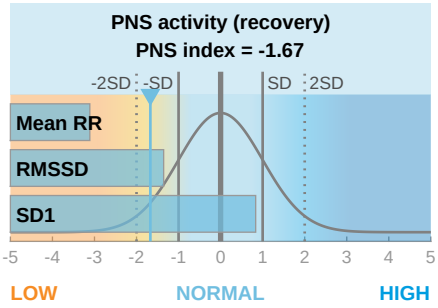
Mean RR	RMSSD	SD1
646 ms	**21.7 ms**	**45.3 %**

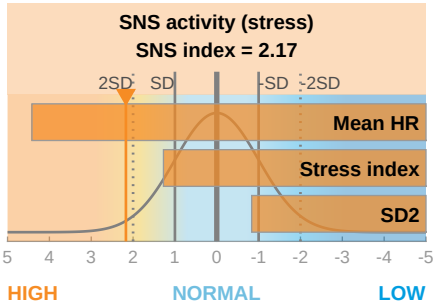
PNS index = -1.67

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
93 bpm	**13.0**	**54.7 %**

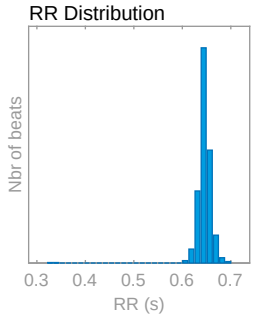
SNS index = 2.17





Time-domain results

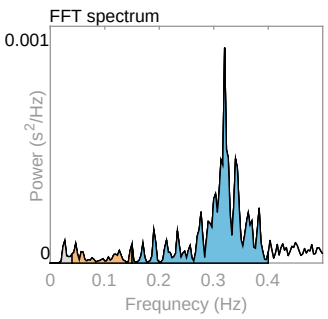
Variable	Units	Value
Mean RR*	(ms)	646
Mean HR*	(bpm)	93
Min HR*	(bpm)	90
Max HR*	(bpm)	118
SDNN	(ms)	17.0
RMSSD	(ms)	21.7
NN50	(beats)	8
pNN50	(%)	0.85
HRV triang.ind.		2.46
TINN	(ms)	239.0
Stress index		13.0



Frequency-domain results

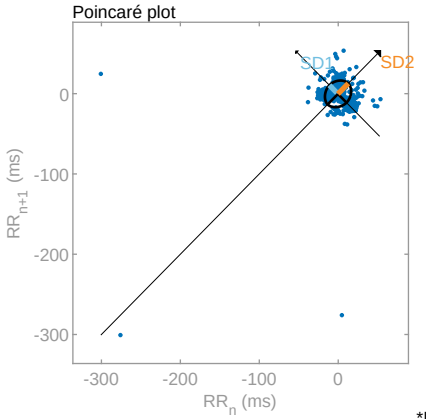
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.047	0.320
Power	(ms^2)	1	3	39
Power	(log)	0.106	1.192	3.665
Power	(%)	2.56	7.57	89.74
Power	(n.u.)		7.76	92.09

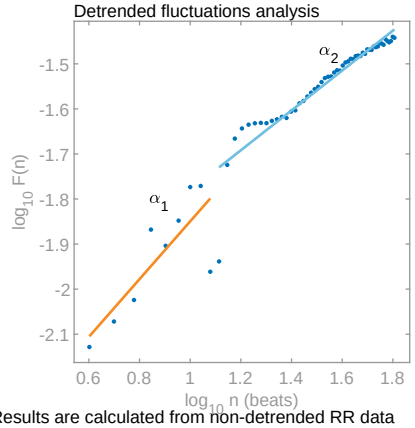
Total power	(ms^2)	44		
Total power	(log)	3.773		
LF/HF ratio		0.084		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	15.3
SD2	(ms)	18.5
SD2/SD1		1.205
Approximate entropy (ApEn)		1.156
Sample entropy (SampEn)		1.177
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.641
DFA alpha2		0.442





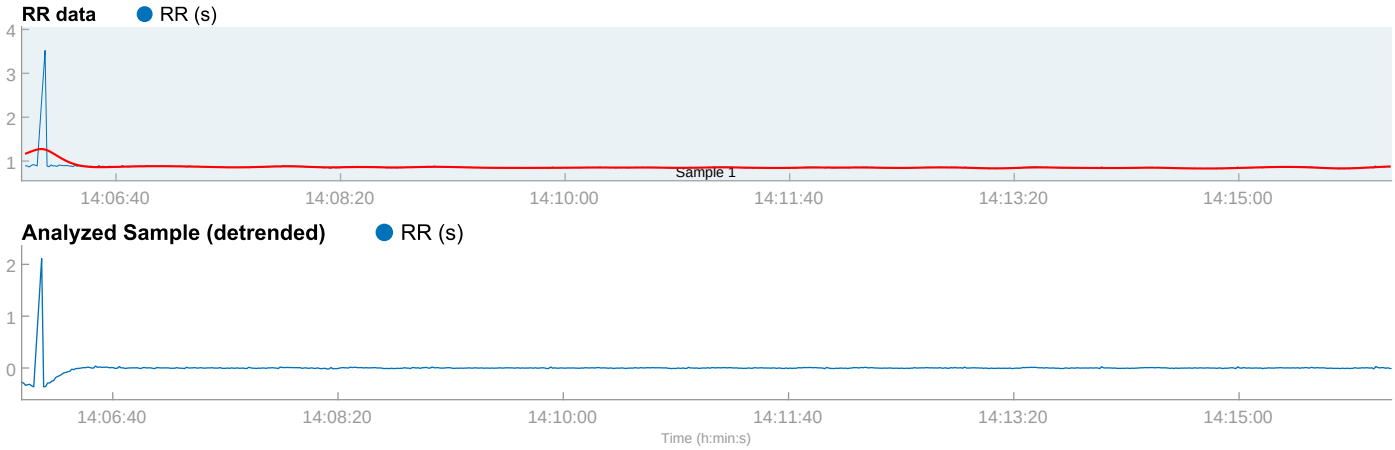
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:05:58
Measurement length: 00:10:10
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Juan Fernando Torres López_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 14:06:00
Sample length: 00:10:10
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

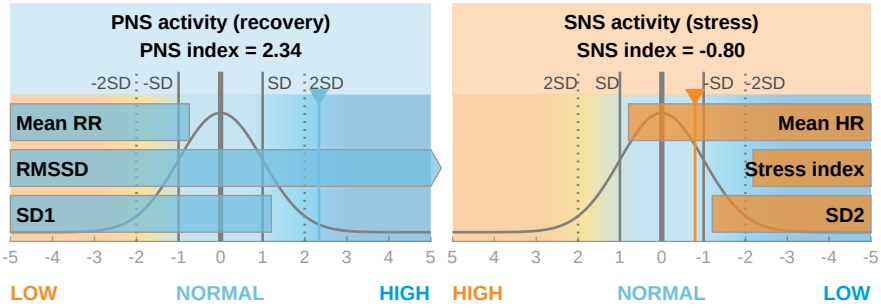
Mean RR	RMSSD	SD1
859 ms	**131.7 ms**	**51.3 %**

PNS index = 2.34

Sympathetic nervous system (SNS)

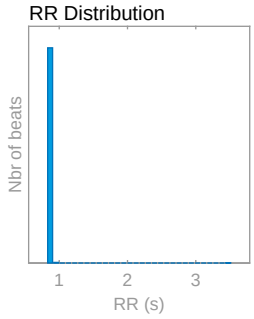
Mean HR	Stress index	SD2
70 bpm	**4.0**	**48.7 %**

SNS index = -0.80



Time-domain results

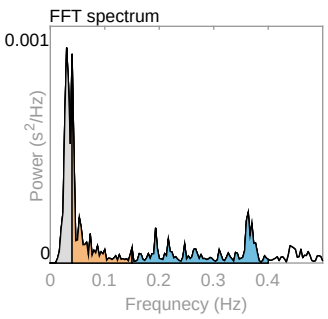
Variable	Units	Value
Mean RR*	(ms)	859
Mean HR*	(bpm)	70
Min HR*	(bpm)	42
Max HR*	(bpm)	73
SDNN	(ms)	91.1
RMSSD	(ms)	131.7
NN50	(beats)	4
pNN50	(%)	0.56
HRV triang.ind.		2.13
TINN	(ms)	1651.0
Stress index		4.0



Frequency-domain results

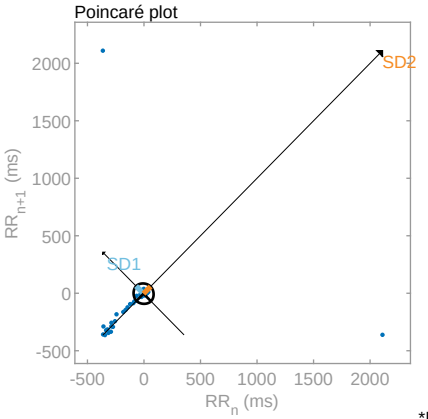
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.040	0.363
Power	(ms^2)	12	9	10
Power	(log)	2.519	2.148	2.277
Power	(%)	40.39	27.85	31.71
Power	(n.u.)		46.73	53.19

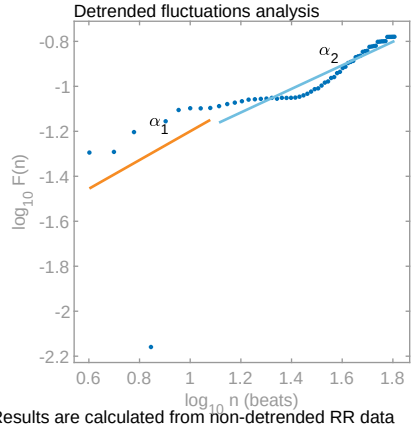
Total power	(ms^2)	31		
Total power	(log)	3.426		
LF/HF ratio		0.878		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	93.2
SD2	(ms)	88.4
SD2/SD1		0.949
Approximate entropy (ApEn)		0.070
Sample entropy (SampEn)		0.042
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.639
DFA alpha2		0.525





*Results are calculated from non-detrended RR data

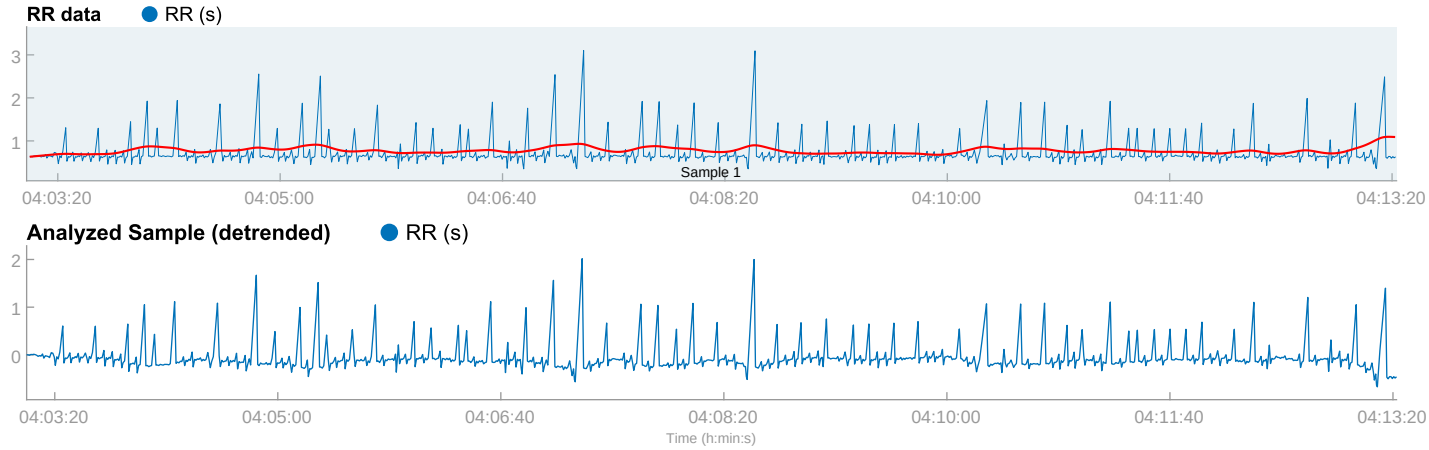
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:03:06
Measurement length: 00:10:16
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Laura Ramirez Martinez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:03:07
Sample length: 00:10:16
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

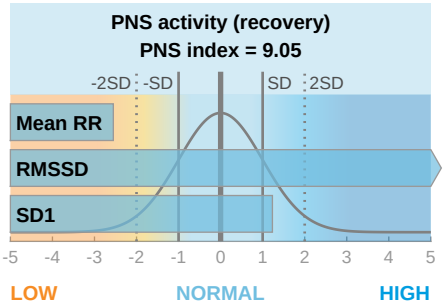
Mean RR	RMSSD	SD1
696 ms	**406.7 ms**	**51.7 %**

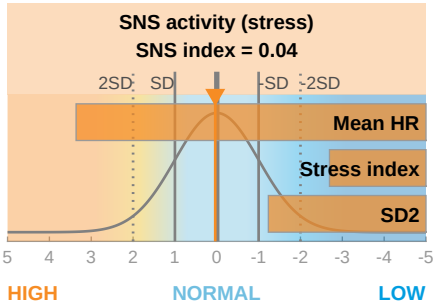
PNS index = 9.05

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
86 bpm	**2.7**	**48.3 %**

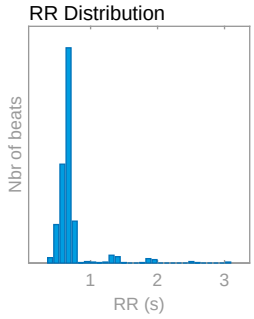
SNS index = 0.04





Time-domain results

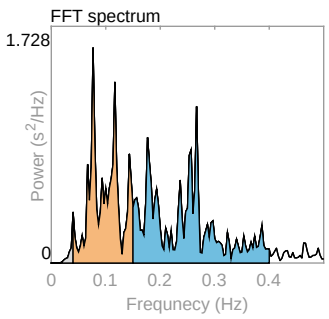
Variable	Units	Value
Mean RR*	(ms)	696
Mean HR*	(bpm)	86
Min HR*	(bpm)	53
Max HR*	(bpm)	123
SDNN	(ms)	278.4
RMSSD	(ms)	406.7
NN50	(beats)	436
pNN50	(%)	49.43
HRV triang.ind.		19.62
TINN	(ms)	1839.0
Stress index		2.7



Frequency-domain results

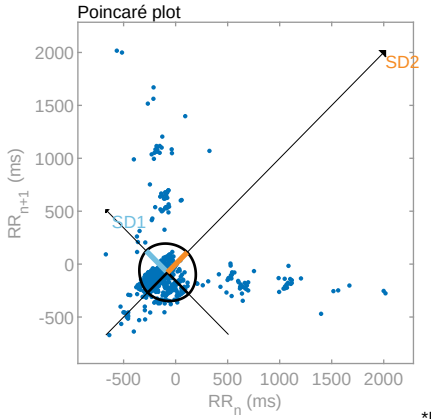
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.077	0.267
Power	(ms^2)	1613	51873	67802
Power	(log)	7.386	10.857	11.124
Power	(%)	1.33	42.74	55.86
Power	(n.u.)		43.31	56.61

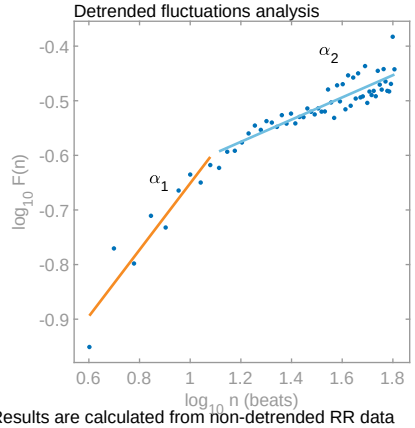
Total power	(ms^2)	121382		
Total power	(log)	11.707		
LF/HF ratio		0.765		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	287.7
SD2	(ms)	268.6
SD2/SD1		0.934
Approximate entropy (ApEn)		0.850
Sample entropy (SampEn)		0.740
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.609
DFA alpha2		0.203





*Results are calculated from non-detrended RR data

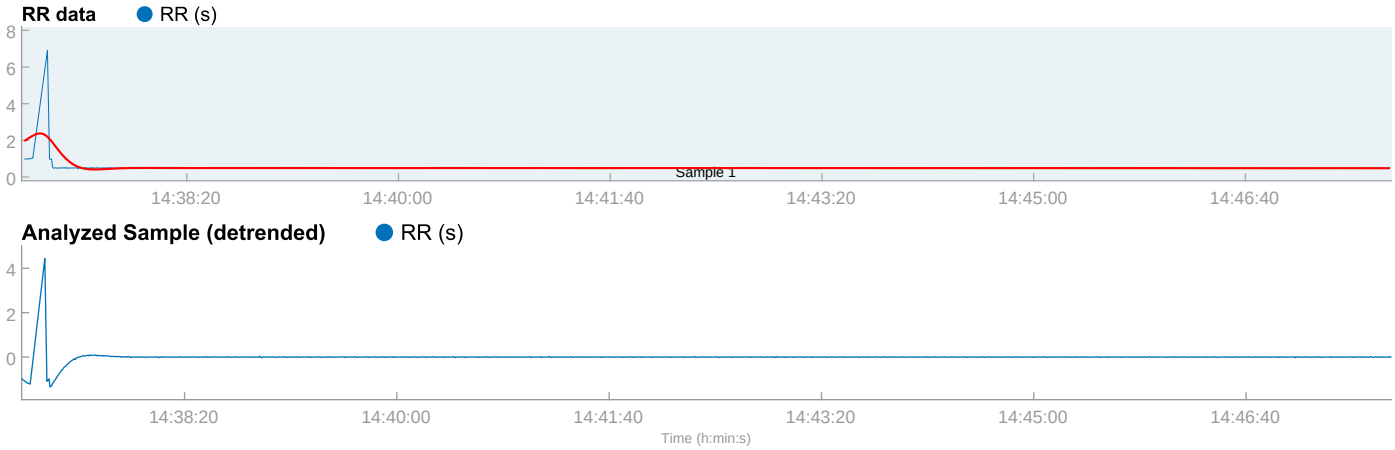
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:37:02
Measurement length: 00:10:47
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Leticia Palacios Villegas_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:37:03
Sample length: 00:10:47
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

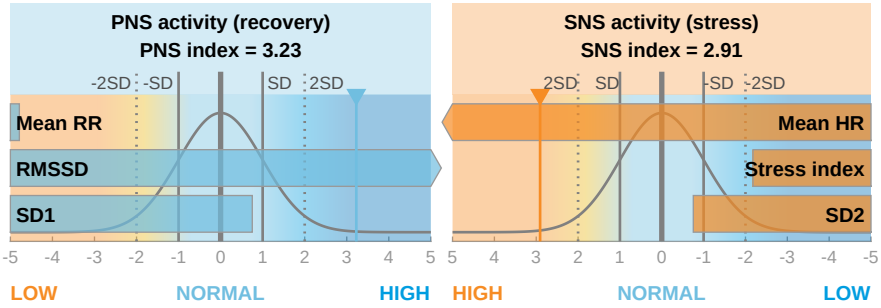
Mean RR	RMSSD	SD1
495 ms	**219.5 ms**	**44.0 %**

PNS index = 3.23

Sympathetic nervous system (SNS)

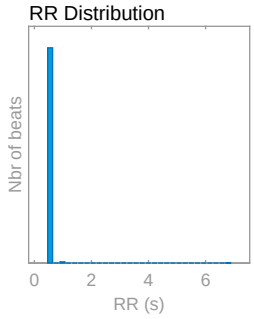
Mean HR	Stress index	SD2
121 bpm	**4.0**	**56.0 %**

SNS index = 2.91



Time-domain results

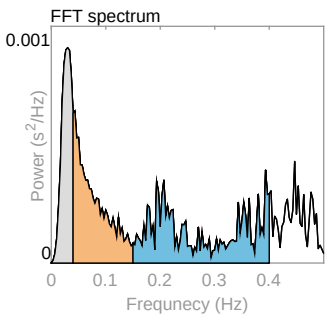
Variable	Units	Value
Mean RR*	(ms)	495
Mean HR*	(bpm)	121
Min HR*	(bpm)	27
Max HR*	(bpm)	126
SDNN	(ms)	178.4
RMSSD	(ms)	219.5
NN50	(beats)	22
pNN50	(%)	1.69
HRV triang.ind.		2.19
TINN	(ms)	3858.0
Stress index		4.0



Frequency-domain results

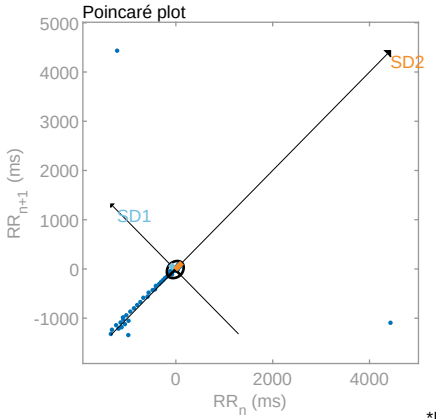
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.043	0.393
Power	(ms^2)	11	15	18
Power	(log)	2.380	2.693	2.897
Power	(%)	24.64	33.68	41.33
Power	(n.u.)		44.69	54.84

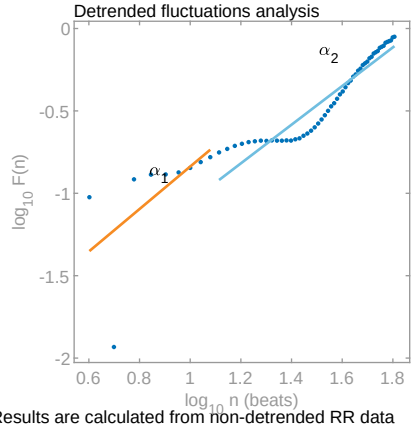
Total power	(ms^2)	44		
Total power	(log)	3.781		
LF/HF ratio		0.815		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	155.3
SD2	(ms)	197.2
SD2/SD1		1.270
Approximate entropy (ApEn)		0.015
Sample entropy (SampEn)		0.005
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.289
DFA alpha2		1.173





*Results are calculated from non-detrended RR data

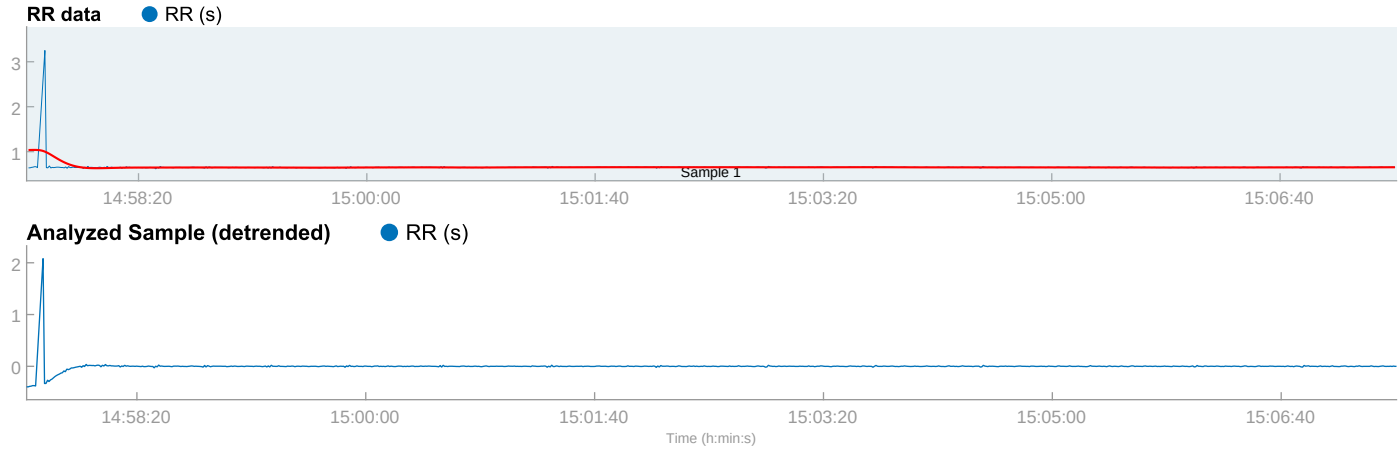
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:57:31
Measurement length: 00:10:00
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Lucila Arredondo Michel_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:57:32
Sample length: 00:10:00
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

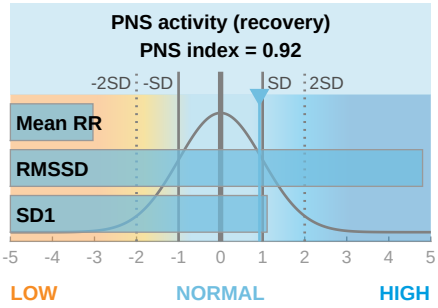
Mean RR	RMSSD	SD1
653 ms	**114.0 ms**	**49.7 %**

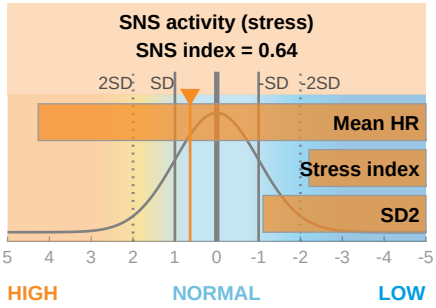
PNS index = 0.92

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
92 bpm	**4.0**	**50.3 %**

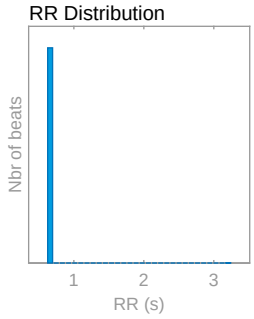
SNS index = 0.64





Time-domain results

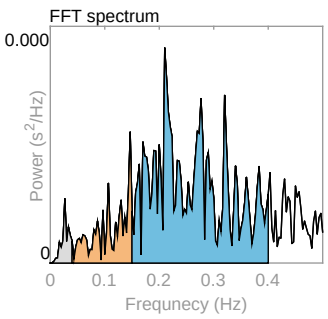
Variable	Units	Value
Mean RR*	(ms)	653
Mean HR*	(bpm)	92
Min HR*	(bpm)	51
Max HR*	(bpm)	94
SDNN	(ms)	81.6
RMSSD	(ms)	114.0
NN50	(beats)	4
pNN50	(%)	0.44
HRV triang.ind.		1.62
TINN	(ms)	1653.0
Stress index		4.0



Frequency-domain results

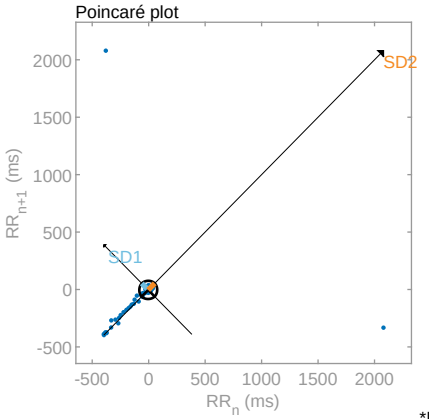
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.147	0.210
Power	(ms^2)	0	2	10
Power	(log)	0.000	0.584	2.266
Power	(%)	3.23	15.14	81.33
Power	(n.u.)		15.64	84.05

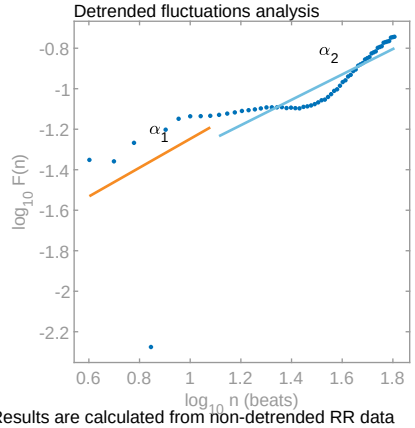
Total power	(ms^2)	12		
Total power	(log)	2.472		
LF/HF ratio		0.186		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	80.7
SD2	(ms)	81.7
SD2/SD1		1.012
Approximate entropy (ApEn)		0.089
Sample entropy (SampEn)		0.045
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.712
DFA alpha2		0.627





*Results are calculated from non-detrended RR data

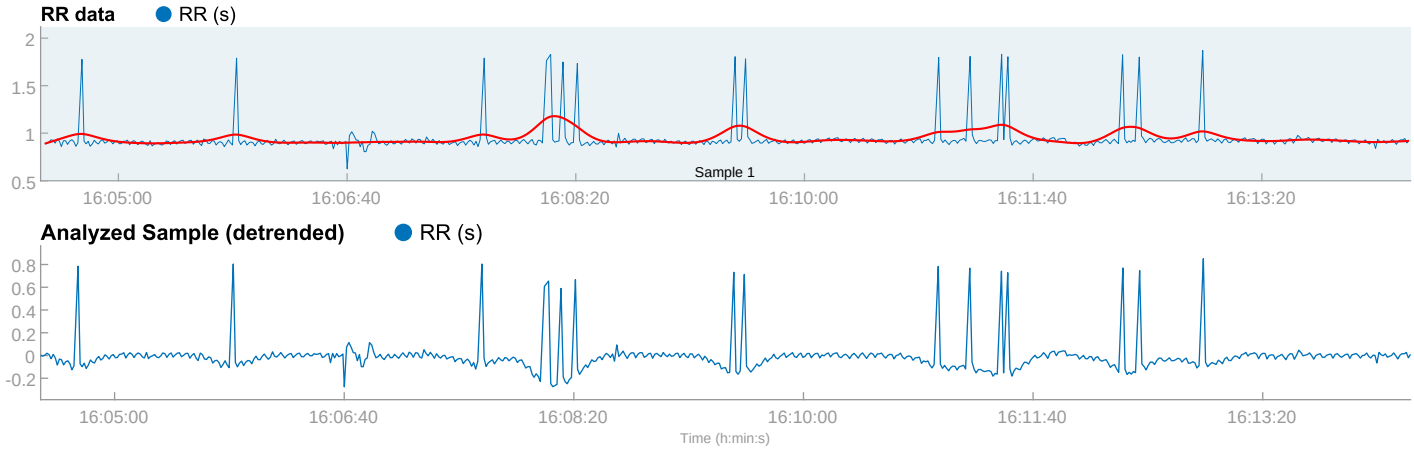
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 16:04:26
Measurement length: 00:09:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Luz Ma de los DoloresOchoa Barrera_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 16:04:28
Sample length: 00:09:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

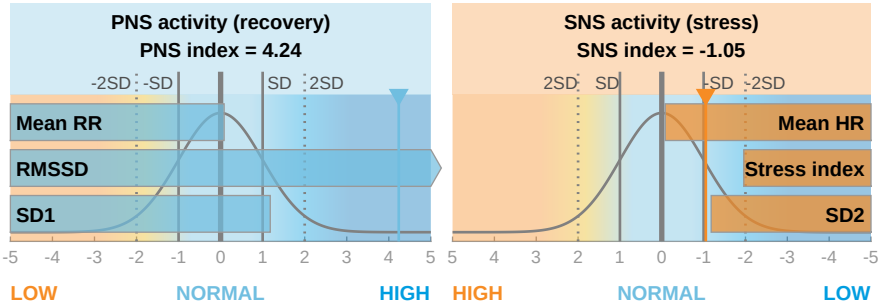
Mean RR	RMSSD	SD1
934 ms	**190.5 ms**	**50.9 %**

PNS index = 4.24

Sympathetic nervous system (SNS)

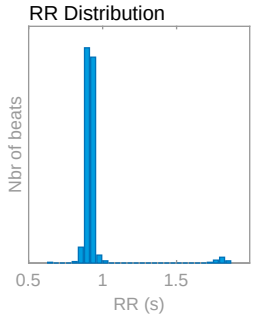
Mean HR	Stress index	SD2
64 bpm	**4.6**	**49.1 %**

SNS index = -1.05



Time-domain results

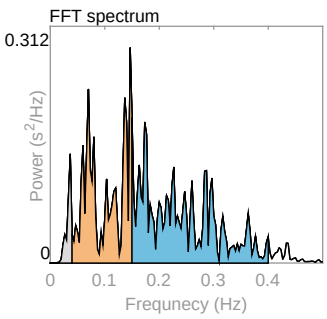
Variable	Units	Value
Mean RR*	(ms)	934
Mean HR*	(bpm)	64
Min HR*	(bpm)	47
Max HR*	(bpm)	71
SDNN	(ms)	132.4
RMSSD	(ms)	190.5
NN50	(beats)	59
pNN50	(%)	9.23
HRV triang.ind.		10.49
TINN	(ms)	773.0
Stress index		4.6



Frequency-domain results

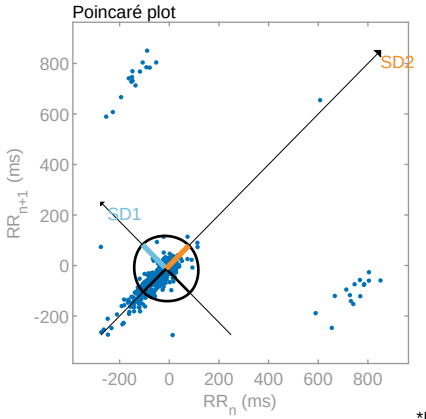
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.147	0.150
Power	(ms^2)	1157	10099	13589
Power	(log)	7.054	9.220	9.517
Power	(%)	4.65	40.60	54.62
Power	(n.u.)		42.58	57.29

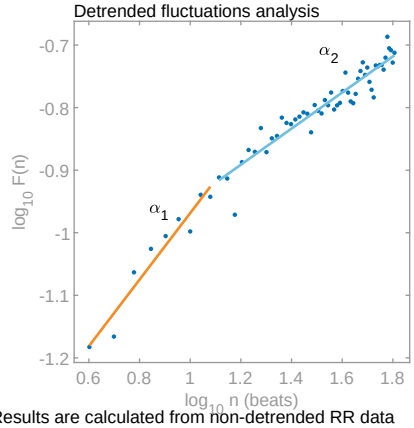
Total power	(ms^2)	24877		
Total power	(log)	10.122		
LF/HF ratio		0.743		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	134.8
SD2	(ms)	130.1
SD2/SD1		0.965
Approximate entropy (ApEn)		0.651
Sample entropy (SampEn)		0.508
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.532
DFA alpha2		0.288





*Results are calculated from non-detrended RR data

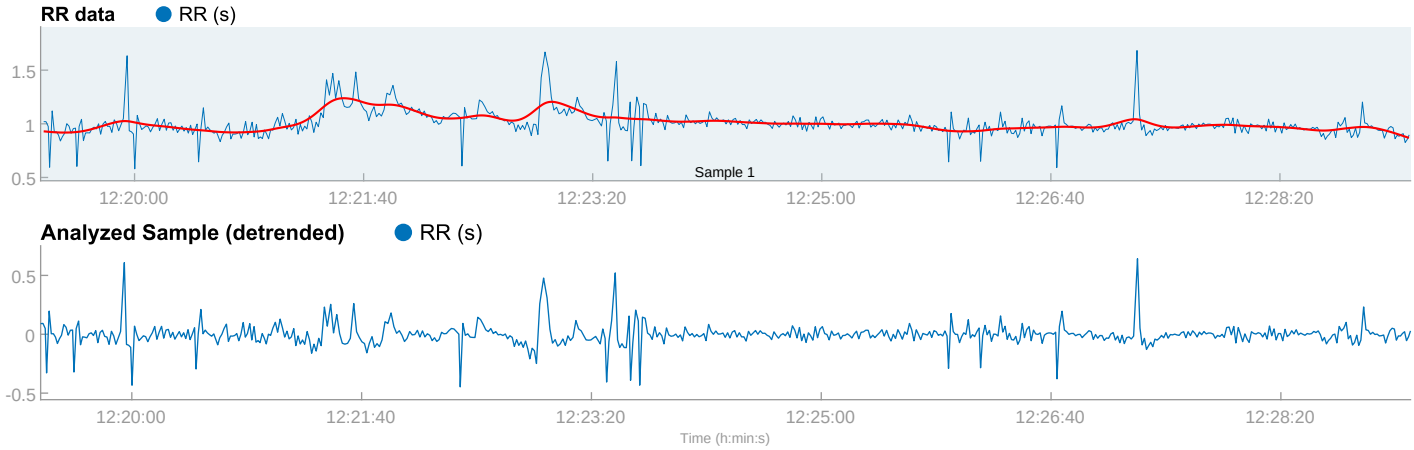
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:19:19
Measurement length: 00:09:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Ma del Rosario Avendaño Gómez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:19:20
Sample length: 00:09:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

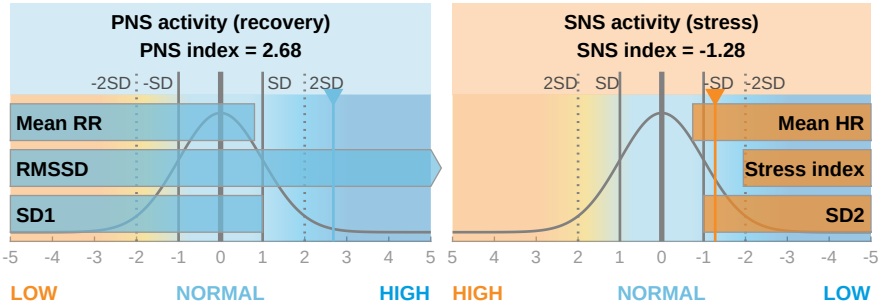
Mean RR	RMSSD	SD1
999 ms	**122.9 ms**	**48.0 %**

PNS index = 2.68

Sympathetic nervous system (SNS)

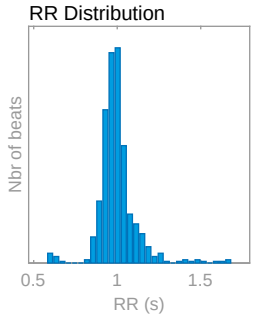
Mean HR	Stress index	SD2
60 bpm	**4.6**	**52.0 %**

SNS index = -1.28



Time-domain results

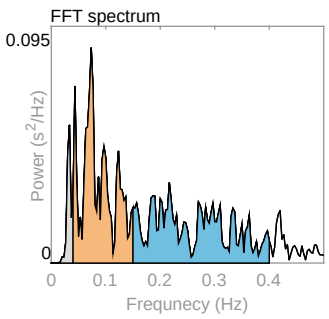
Variable	Units	Value
Mean RR*	(ms)	999
Mean HR*	(bpm)	60
Min HR*	(bpm)	43
Max HR*	(bpm)	71
SDNN	(ms)	90.6
RMSSD	(ms)	122.9
NN50	(beats)	249
pNN50	(%)	41.71
HRV triang.ind.		10.14
TINN	(ms)	740.0
Stress index		4.6



Frequency-domain results

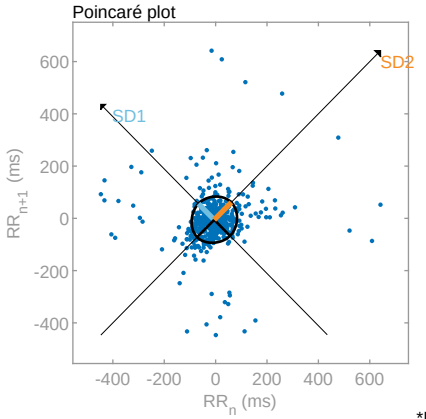
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.073	0.217
Power	(ms^2)	485	3577	3629
Power	(log)	6.184	8.182	8.197
Power	(%)	6.30	46.46	47.13
Power	(n.u.)		49.58	50.30

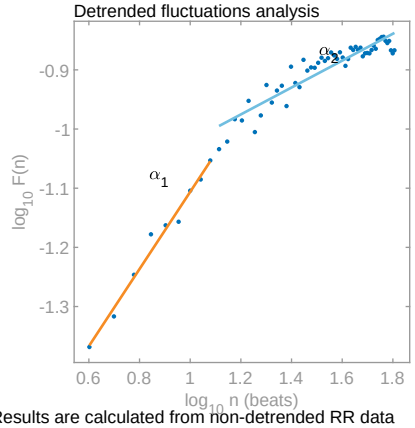
Total power	(ms^2)	7699		
Total power	(log)	8.949		
LF/HF ratio		0.986		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	87.0
SD2	(ms)	94.2
SD2/SD1		1.083
Approximate entropy (ApEn)		1.215
Sample entropy (SampEn)		1.223
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.652
DFA alpha2		0.227





*Results are calculated from non-detrended RR data

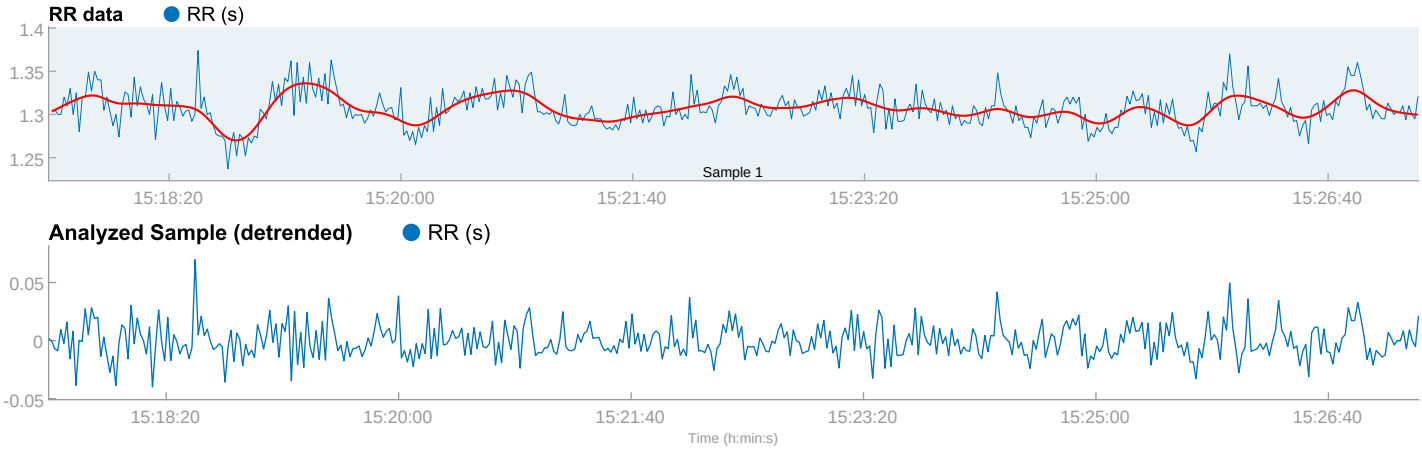
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:17:28
Measurement length: 00:09:51
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Macrina Carlota Lopez Newton_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:17:29
Sample length: 00:09:51
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

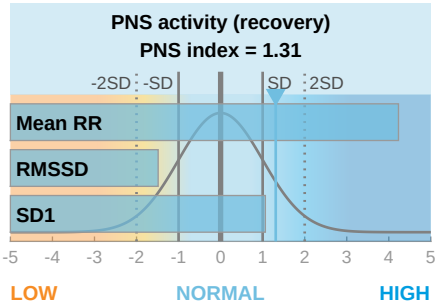
Mean RR	RMSSD	SD1
1307 ms	**19.7 ms**	**49.0 %**

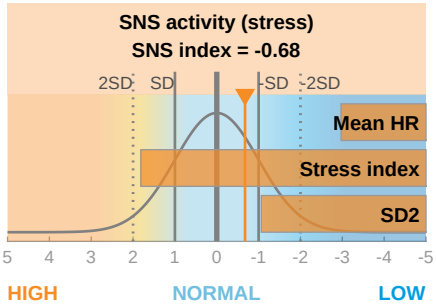
PNS index = 1.31

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
46 bpm	**14.4**	**51.0 %**

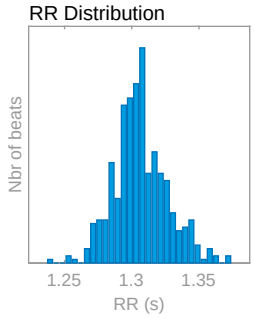
SNS index = -0.68





Time-domain results

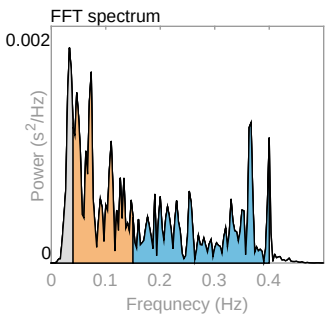
Variable	Units	Value
Mean RR*	(ms)	1307
Mean HR*	(bpm)	46
Min HR*	(bpm)	44
Max HR*	(bpm)	48
SDNN	(ms)	14.2
RMSSD	(ms)	19.7
NN50	(beats)	8
pNN50	(%)	1.77
HRV triang.ind.		4.04
TINN	(ms)	81.0
Stress index		14.4



Frequency-domain results

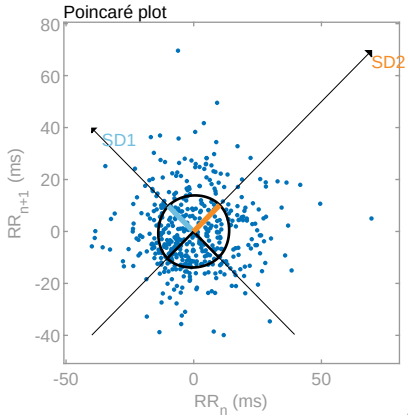
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.073	0.367
Power	(ms^2)	20	63	62
Power	(log)	3.004	4.139	4.122
Power	(%)	13.86	43.16	42.40
Power	(n.u.)		50.10	49.23

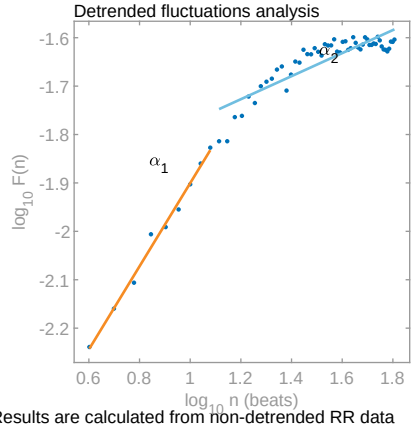
Total power	(ms^2)	145		
Total power	(log)	4.980		
LF/HF ratio		1.018		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	14.0
SD2	(ms)	14.5
SD2/SD1		1.040
Approximate entropy (ApEn)		1.258
Sample entropy (SampEn)		1.915
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.859
DFA alpha2		0.238





*Results are calculated from non-detrended RR data

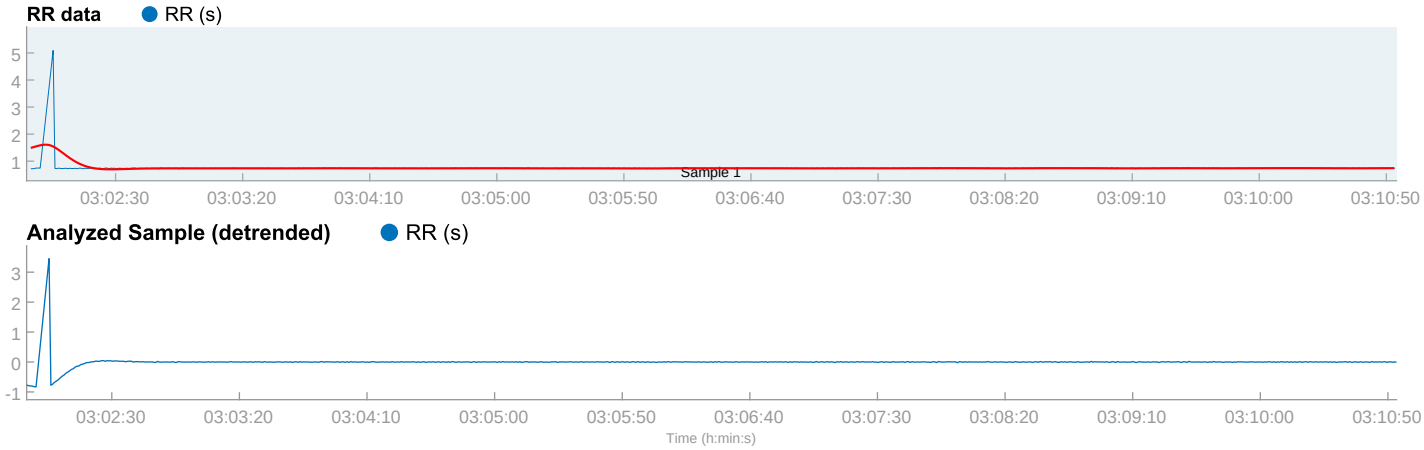
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:01:55
Measurement length: 00:08:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Manuel Herrera Escobar_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:01:57
Sample length: 00:08:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

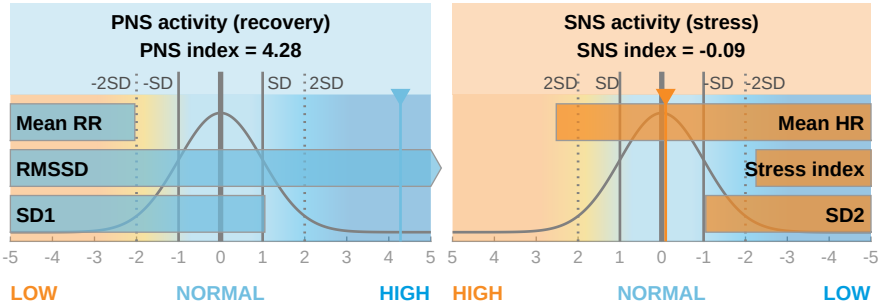
Mean RR	RMSSD	SD1
742 ms	**224.2 ms**	**48.8 %**

PNS index = 4.28

Sympathetic nervous system (SNS)

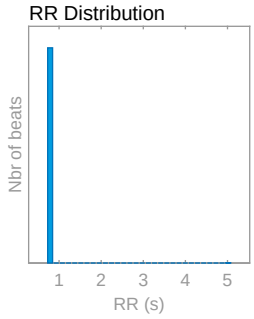
Mean HR	Stress index	SD2
81 bpm	**3.8**	**51.2 %**

SNS index = -0.09



Time-domain results

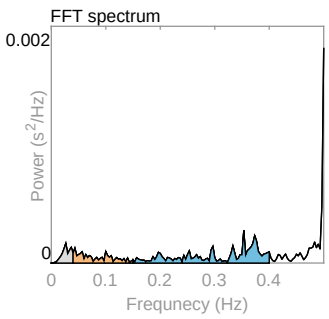
Variable	Units	Value
Mean RR*	(ms)	742
Mean HR*	(bpm)	81
Min HR*	(bpm)	37
Max HR*	(bpm)	83
SDNN	(ms)	163.6
RMSSD	(ms)	224.2
NN50	(beats)	7
pNN50	(%)	0.97
HRV triang.ind.		2.78
TINN	(ms)	2858.0
Stress index		3.8



Frequency-domain results

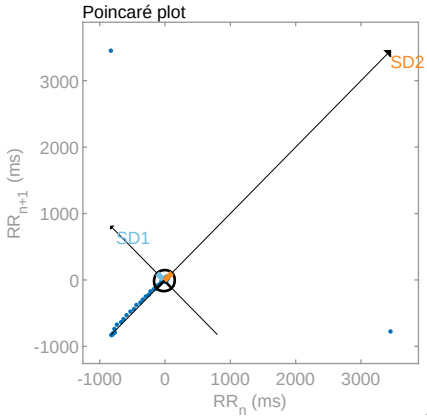
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.043	0.353
Power	(ms^2)	3	5	15
Power	(log)	0.998	1.616	2.675
Power	(%)	12.14	22.53	64.95
Power	(n.u.)		25.65	73.92

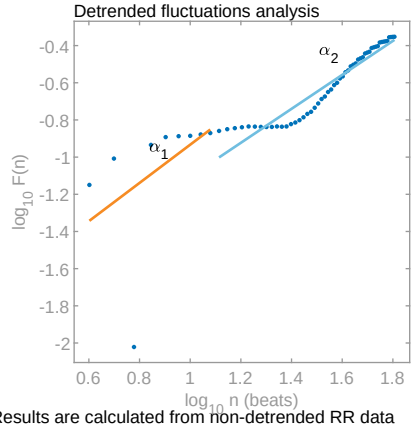
Total power	(ms^2)	22		
Total power	(log)	3.106		
LF/HF ratio		0.347		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	158.6
SD2	(ms)	166.2
SD2/SD1		1.048
Approximate entropy (ApEn)		0.022
Sample entropy (SampEn)		0.008
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.029
DFA alpha2		0.914





*Results are calculated from non-detrended RR data

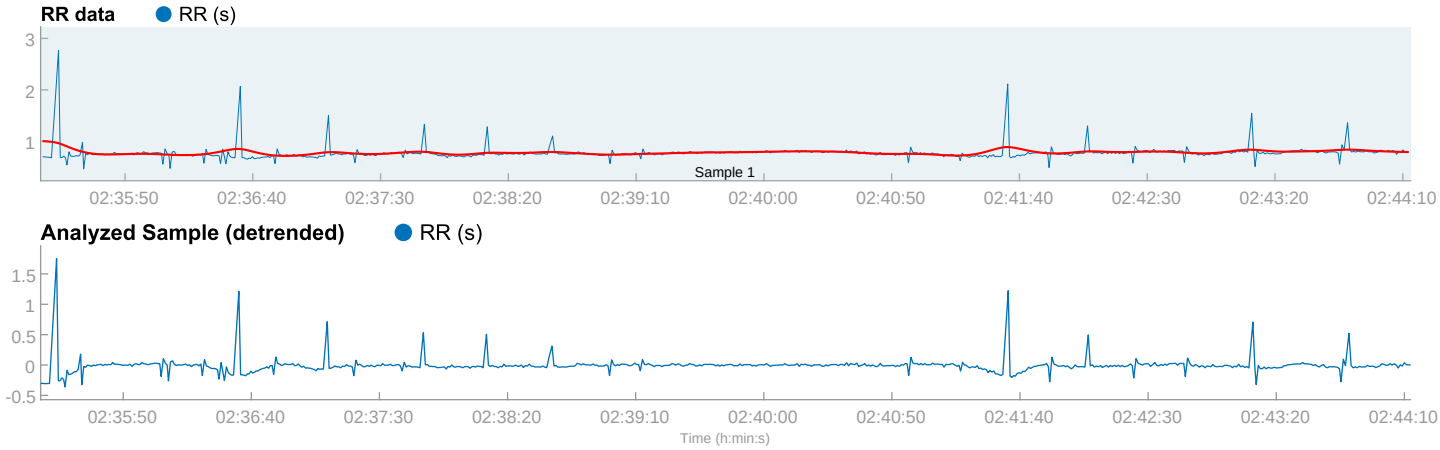
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 02:35:17
Measurement length: 00:08:56
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Manuel de la Rosa Manrique_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 02:35:18
Sample length: 00:08:56
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

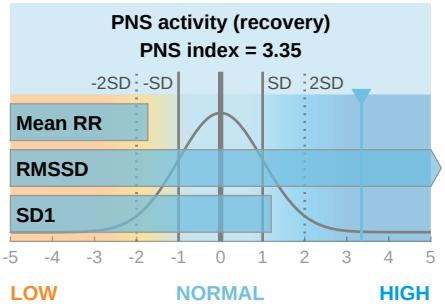
Mean RR	RMSSD	SD1
770 ms	**184.0 ms**	**51.3 %**

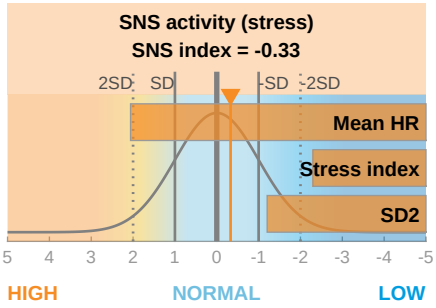
PNS index = 3.35

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
78 bpm	**3.7**	**48.7 %**

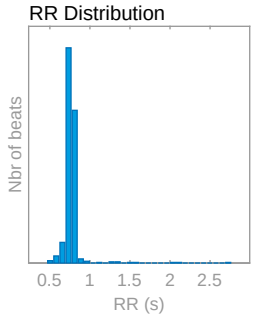
SNS index = -0.33





Time-domain results

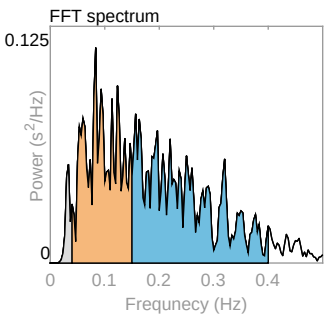
Variable	Units	Value
Mean RR*	(ms)	770
Mean HR*	(bpm)	78
Min HR*	(bpm)	54
Max HR*	(bpm)	91
SDNN	(ms)	127.2
RMSSD	(ms)	184.0
NN50	(beats)	84
pNN50	(%)	12.10
HRV triang.ind.		8.58
TINN	(ms)	1423.0
Stress index		3.7



Frequency-domain results

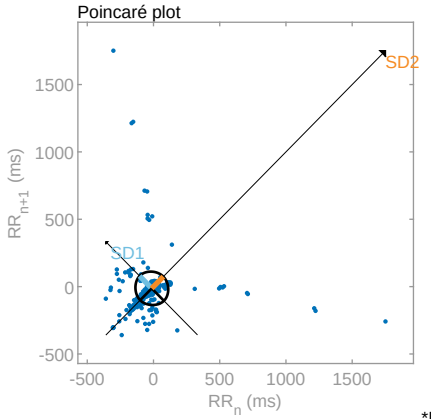
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.083	0.157
Power	(ms^2)	527	6349	8369
Power	(log)	6.268	8.756	9.032
Power	(%)	3.46	41.59	54.83
Power	(n.u.)		43.08	56.79

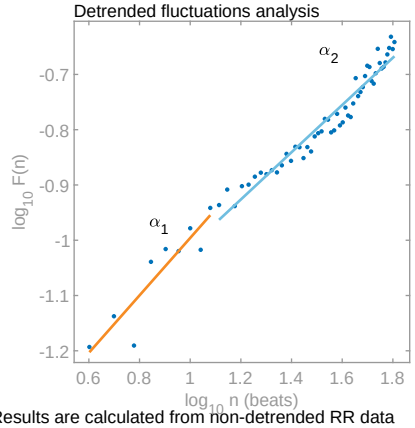
Total power	(ms^2)	15264		
Total power	(log)	9.633		
LF/HF ratio		0.759		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	130.2
SD2	(ms)	123.8
SD2/SD1		0.951
Approximate entropy (ApEn)		0.546
Sample entropy (SampEn)		0.412
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.520
DFA alpha2		0.427





*Results are calculated from non-detrended RR data

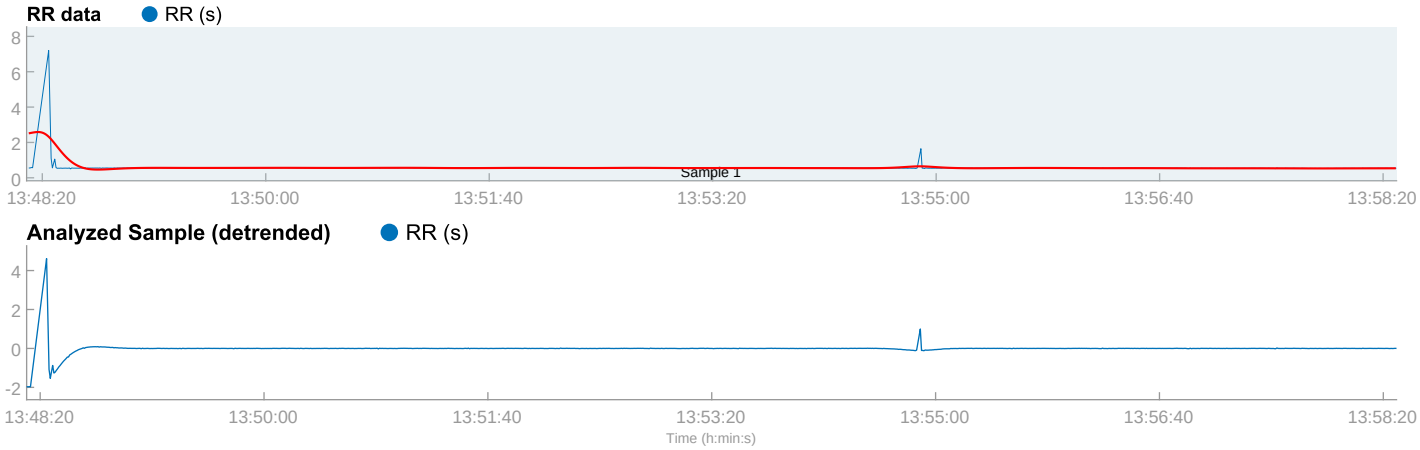
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:48:13
Measurement length: 00:10:13
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Marcela Villamil Hernández_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:48:14
Sample length: 00:10:13
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

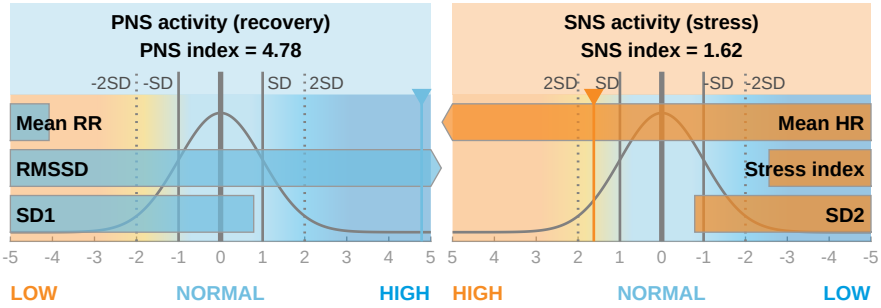
Mean RR	RMSSD	SD1
559 ms	**268.6 ms**	**44.6 %**

PNS index = 4.78

Sympathetic nervous system (SNS)

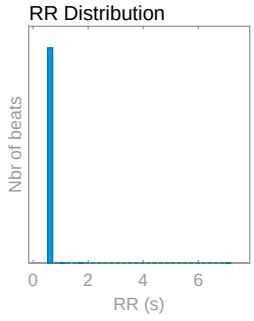
Mean HR	Stress index	SD2
107 bpm	**3.0**	**55.4 %**

SNS index = 1.62



Time-domain results

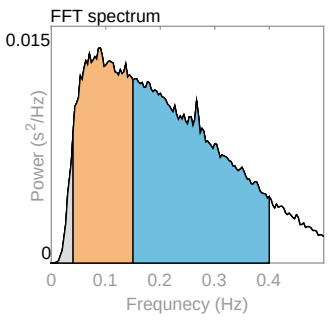
Variable	Units	Value
Mean RR*	(ms)	559
Mean HR*	(bpm)	107
Min HR*	(bpm)	29
Max HR*	(bpm)	114
SDNN	(ms)	218.2
RMSSD	(ms)	268.6
NN50	(beats)	18
pNN50	(%)	1.64
HRV triang.ind.		1.70
TINN	(ms)	4401.0
Stress index		3.0



Frequency-domain results

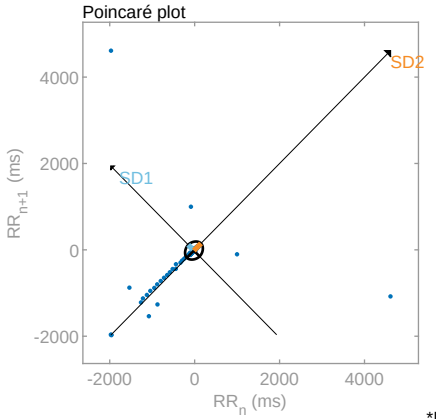
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.090	0.153
Power	(ms^2)	84	1307	1987
Power	(log)	4.428	7.176	7.594
Power	(%)	2.48	38.65	58.75
Power	(n.u.)		39.63	60.24

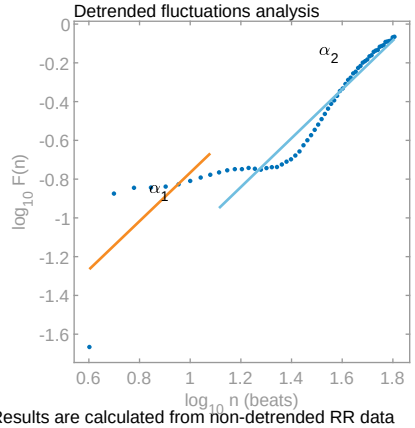
Total power	(ms^2)	3382		
Total power	(log)	8.126		
LF/HF ratio		0.658		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	190.0
SD2	(ms)	236.1
SD2/SD1		1.242
Approximate entropy (ApEn)		0.023
Sample entropy (SampEn)		0.006
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.252
DFA alpha2		1.260





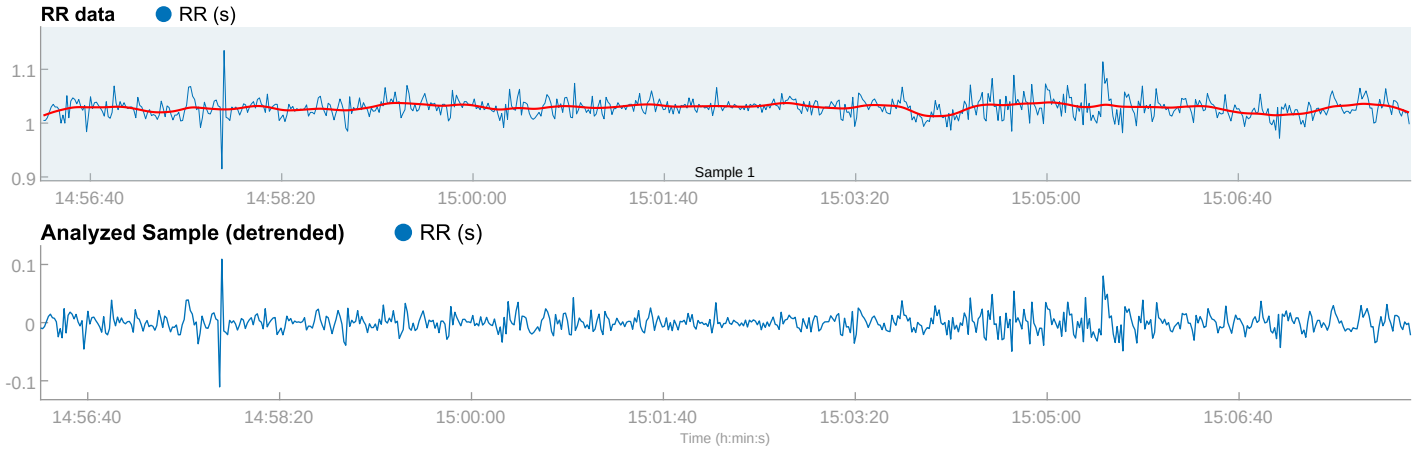
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:56:14
Measurement length: 00:11:56
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Margarita González Márquez_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 14:56:15
Sample length: 00:11:56
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

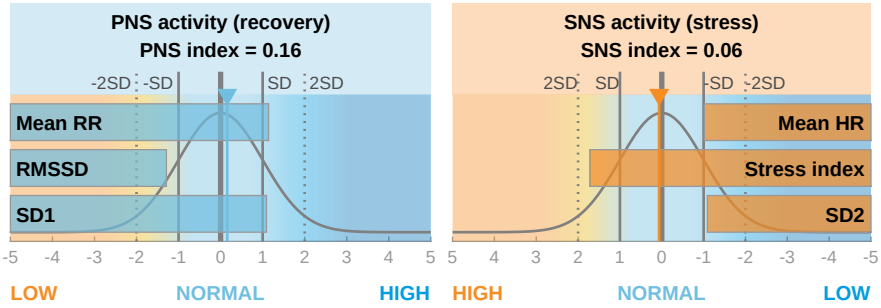
Mean RR	RMSSD	SD1
1029 ms	**22.7 ms**	**49.4 %**

PNS index = 0.16

Sympathetic nervous system (SNS)

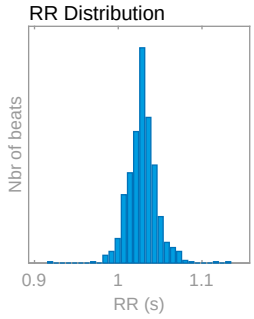
Mean HR	Stress index	SD2
58 bpm	**14.1**	**50.6 %**

SNS index = 0.06



Time-domain results

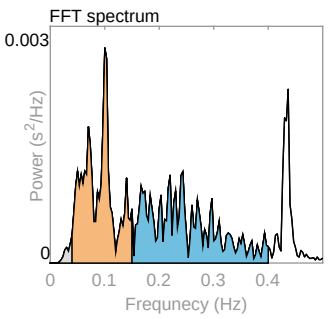
Variable	Units	Value
Mean RR*	(ms)	1029
Mean HR*	(bpm)	58
Min HR*	(bpm)	56
Max HR*	(bpm)	60
SDNN	(ms)	16.2
RMSSD	(ms)	22.7
NN50	(beats)	26
pNN50	(%)	3.75
HRV triang.ind.		4.06
TINN	(ms)	152.0
Stress index		14.1



Frequency-domain results

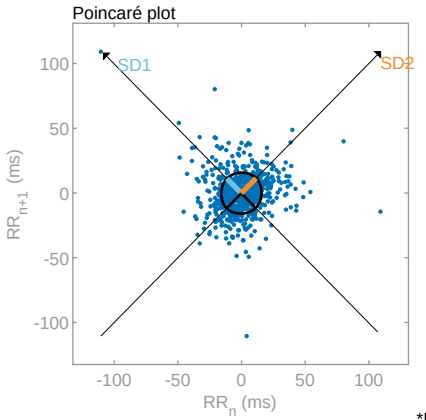
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.100	0.243
Power	(ms^2)	3	89	97
Power	(log)	1.116	4.494	4.571
Power	(%)	1.61	47.26	51.03
Power	(n.u.)		48.04	51.87

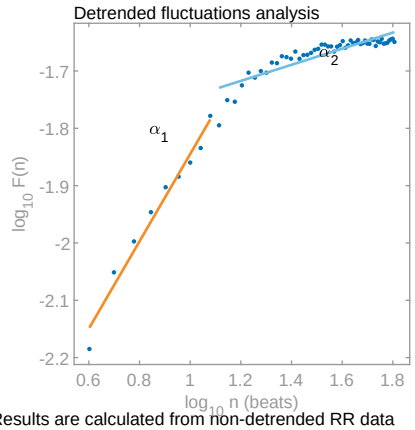
Total power	(ms^2)	189		
Total power	(log)	5.243		
LF/HF ratio		0.926		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	16.0
SD2	(ms)	16.4
SD2/SD1		1.022
Approximate entropy (ApEn)		1.455
Sample entropy (SampEn)		1.894
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.762
DFA alpha2		0.140





*Results are calculated from non-detrended RR data

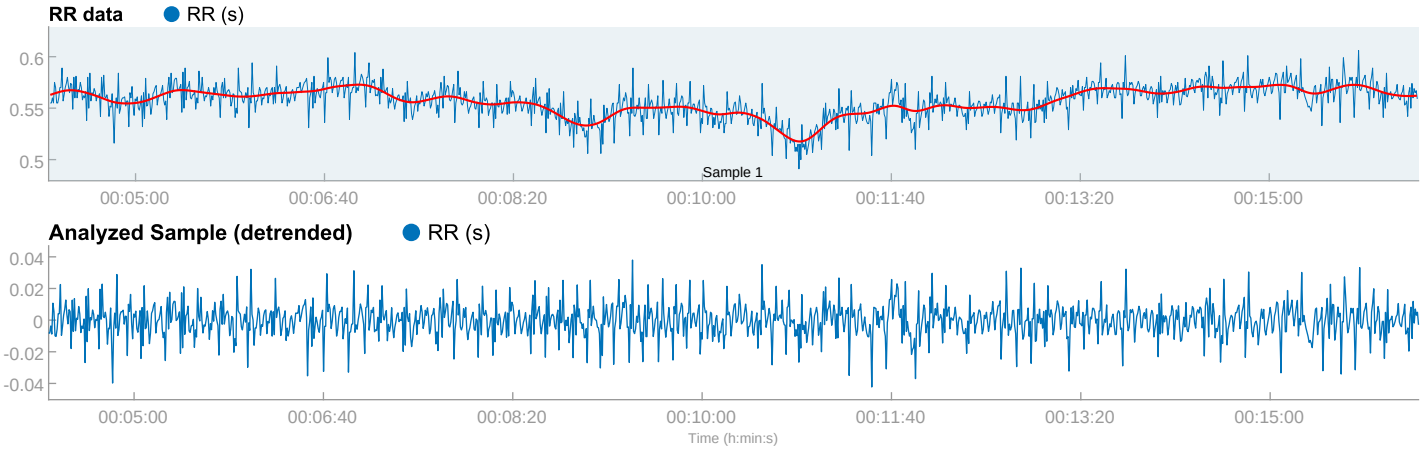
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:04:14
Measurement length: 00:12:05
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Margarita Plata León_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:04:15
Sample length: 00:12:05
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

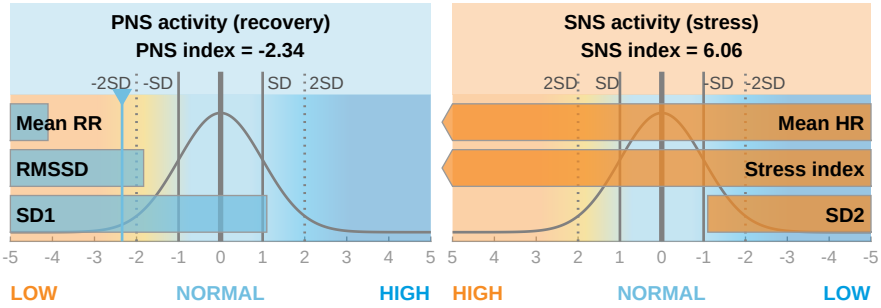
Mean RR	RMSSD	SD1
557 ms	**14.5 ms**	**49.6 %**

PNS index = -2.34

Sympathetic nervous system (SNS)

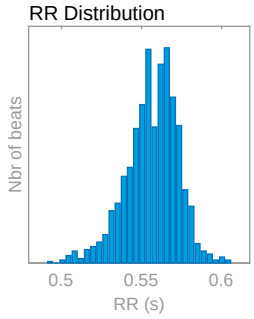
Mean HR	Stress index	SD2
108 bpm	**30.3**	**50.4 %**

SNS index = 6.06



Time-domain results

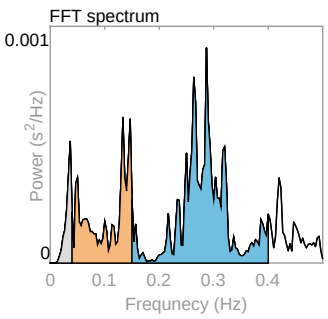
Variable	Units	Value
Mean RR*	(ms)	557
Mean HR*	(bpm)	108
Min HR*	(bpm)	103
Max HR*	(bpm)	119
SDNN	(ms)	10.4
RMSSD	(ms)	14.5
NN50	(beats)	0
pNN50	(%)	0.00
HRV triang.ind.		2.69
TINN	(ms)	59.0
Stress index		30.3



Frequency-domain results

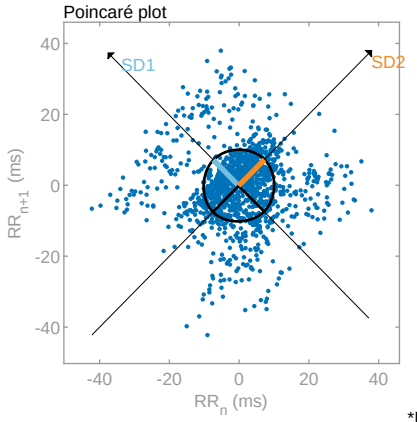
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.133	0.287
Power	(ms^2)	4	16	34
Power	(log)	1.324	2.785	3.532
Power	(%)	6.92	29.83	62.97
Power	(n.u.)		32.05	67.66

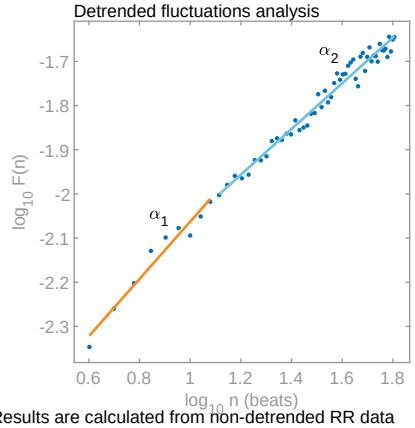
Total power	(ms^2)	54		
Total power	(log)	3.995		
LF/HF ratio		0.474		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	10.3
SD2	(ms)	10.5
SD2/SD1		1.017
Approximate entropy (ApEn)		1.465
Sample entropy (SampEn)		1.683
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.649
DFA alpha2		0.517





*Results are calculated from non-detrended RR data

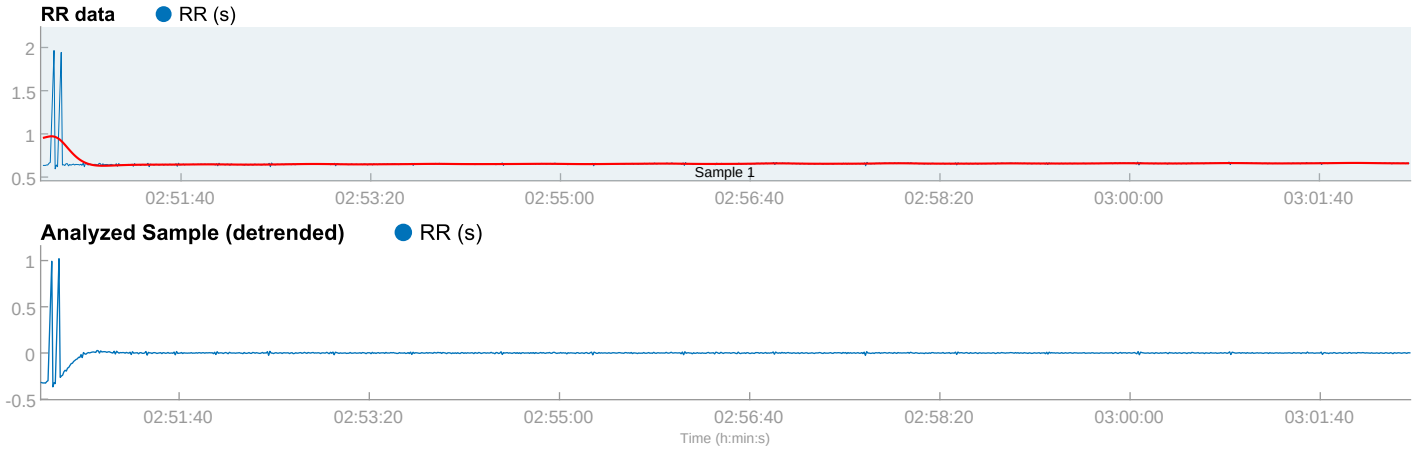
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 02:50:26
Measurement length: 00:12:02
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Maria Herlinda Martinez Abad_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 02:50:27
Sample length: 00:12:02
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

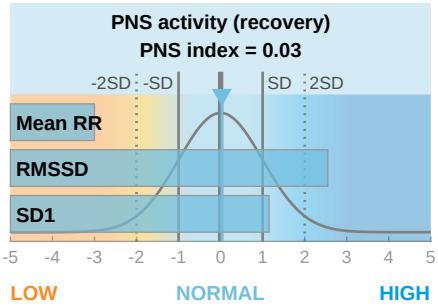
Mean RR	RMSSD	SD1
656 ms	**80.2 ms**	**50.4 %**

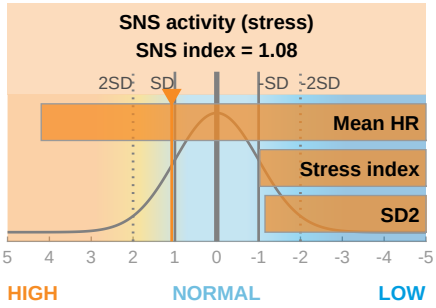
PNS index = 0.03

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
91 bpm	**7.0**	**49.6 %**

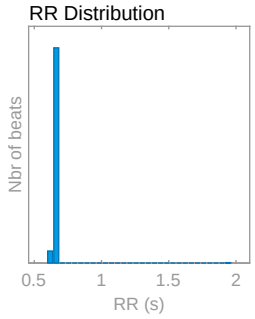
SNS index = 1.08





Time-domain results

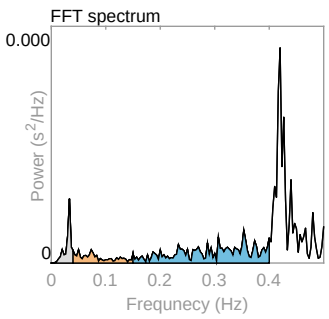
Variable	Units	Value
Mean RR*	(ms)	656
Mean HR*	(bpm)	91
Min HR*	(bpm)	52
Max HR*	(bpm)	94
SDNN	(ms)	56.7
RMSSD	(ms)	80.2
NN50	(beats)	5
pNN50	(%)	0.46
HRV triang.ind.		1.70
TINN	(ms)	926.0
Stress index		7.0



Frequency-domain results

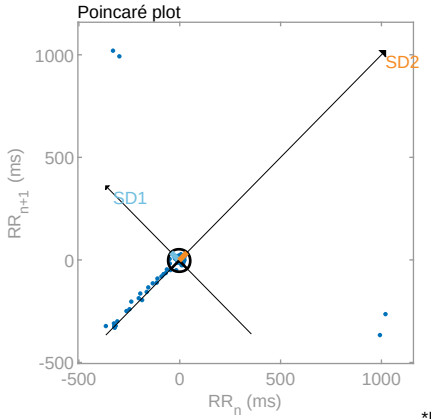
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.073	0.353
Power	(ms^2)	1	1	3
Power	(log)	0.000	0.000	0.975
Power	(%)	13.72	15.89	69.74
Power	(n.u.)		18.41	80.83

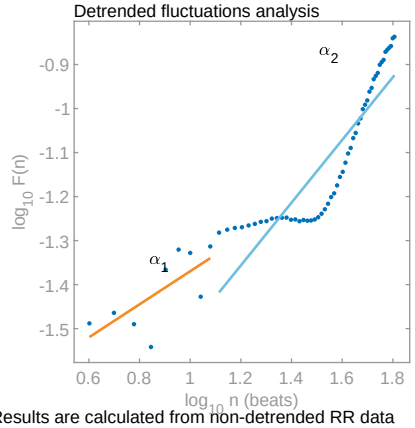
Total power	(ms^2)	4		
Total power	(log)	1.335		
LF/HF ratio		0.228		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	56.8
SD2	(ms)	55.8
SD2/SD1		0.983
Approximate entropy (ApEn)		0.109
Sample entropy (SampEn)		0.052
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.376
DFA alpha2		0.712





*Results are calculated from non-detrended RR data

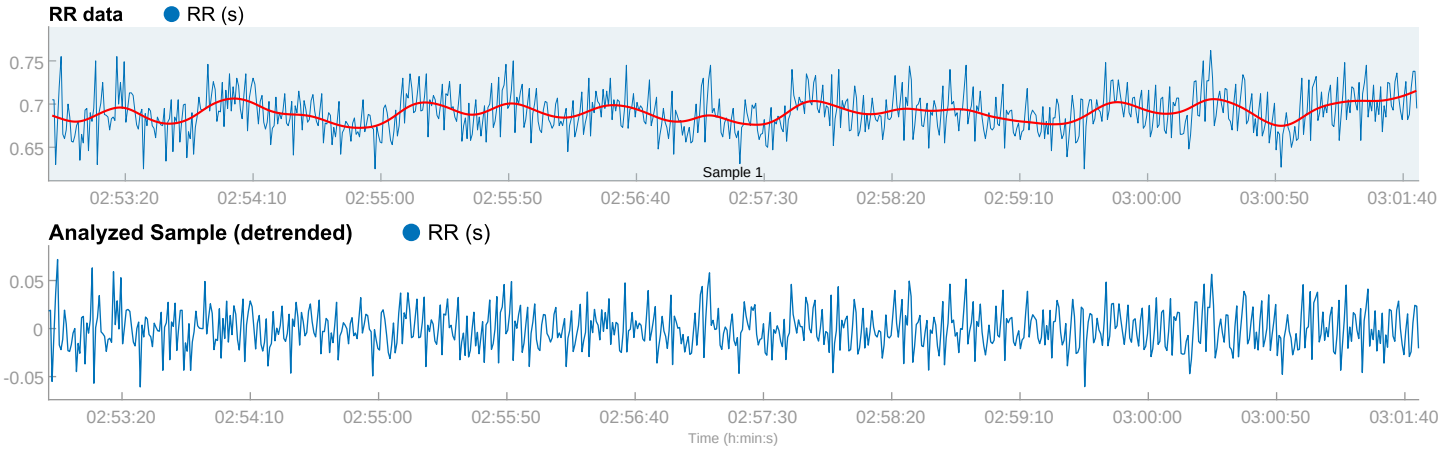
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 02:52:50
Measurement length: 00:08:56
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Maria Isabel Perez Granados_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 02:52:51
Sample length: 00:08:56
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

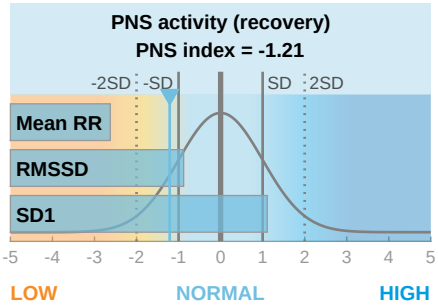
Mean RR	RMSSD	SD1
690 ms	**28.8 ms**	**49.7 %**

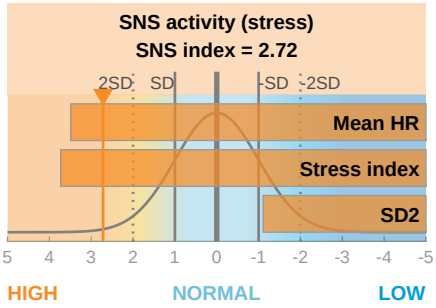
PNS index = -1.21

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
87 bpm	**19.3**	**50.3 %**

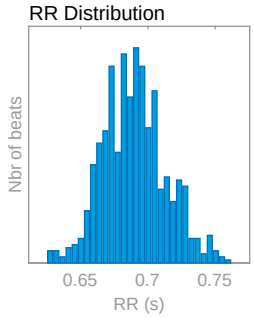
SNS index = 2.72





Time-domain results

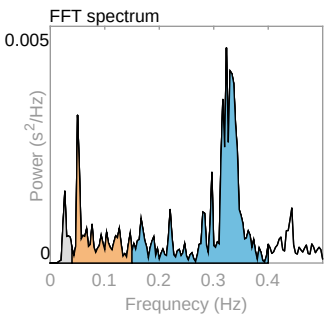
Variable	Units	Value
Mean RR*	(ms)	690
Mean HR*	(bpm)	87
Min HR*	(bpm)	82
Max HR*	(bpm)	92
SDNN	(ms)	20.5
RMSSD	(ms)	28.8
NN50	(beats)	70
pNN50	(%)	9.04
HRV triang.ind.		5.87
TINN	(ms)	107.0
Stress index		19.3



Frequency-domain results

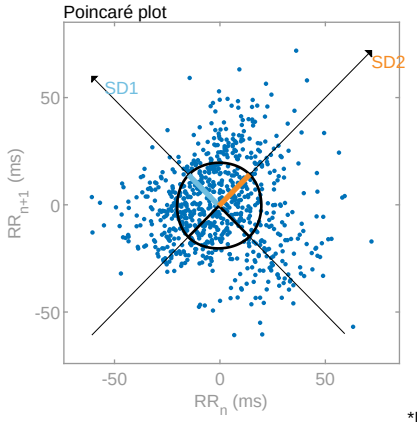
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.050	0.323
Power	(ms^2)	13	56	181
Power	(log)	2.563	4.021	5.198
Power	(%)	5.19	22.30	72.37
Power	(n.u.)		23.52	76.33

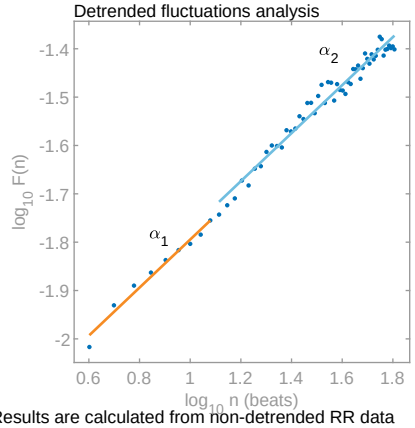
Total power	(ms^2)	250		
Total power	(log)	5.521		
LF/HF ratio		0.308		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	20.4
SD2	(ms)	20.6
SD2/SD1		1.010
Approximate entropy (ApEn)		1.535
Sample entropy (SampEn)		2.044
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.497
DFA alpha2		0.497





*Results are calculated from non-detrended RR data

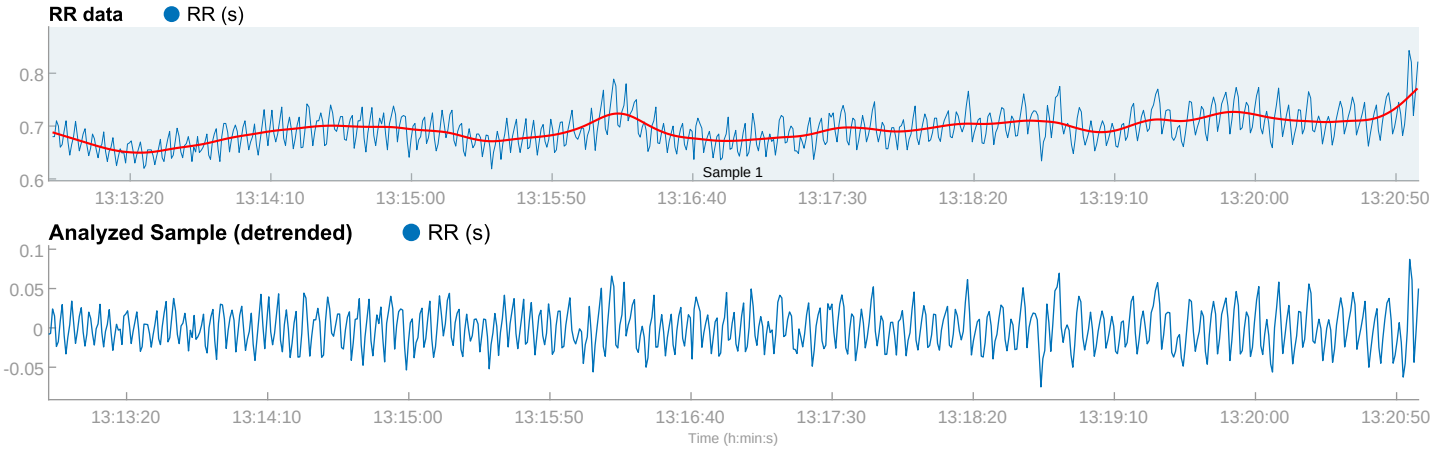
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:12:51
Measurement length: 00:08:07
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Maria Larida Joaquin_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:12:52
Sample length: 00:08:07
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

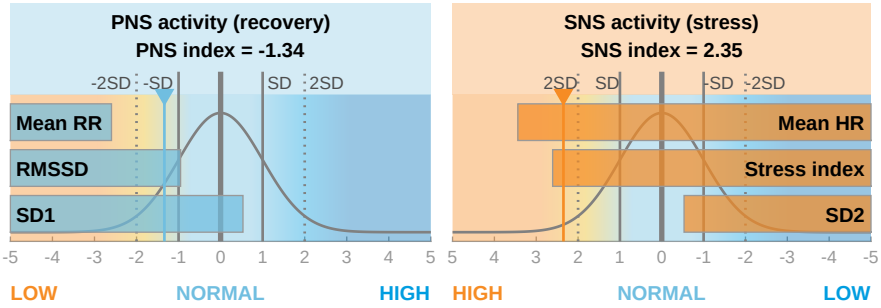
Mean RR	RMSSD	SD1
692 ms	**27.7 ms**	**40.5 %**

PNS index = -1.34

Sympathetic nervous system (SNS)

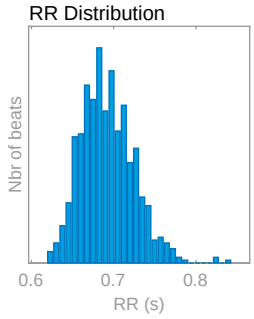
Mean HR	Stress index	SD2
87 bpm	**16.4**	**59.5 %**

SNS index = 2.35



Time-domain results

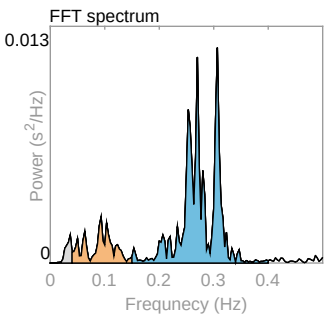
Variable	Units	Value
Mean RR*	(ms)	692
Mean HR*	(bpm)	87
Min HR*	(bpm)	76
Max HR*	(bpm)	94
SDNN	(ms)	24.7
RMSSD	(ms)	27.7
NN50	(beats)	43
pNN50	(%)	6.13
HRV triang.ind.		8.78
TINN	(ms)	134.0
Stress index		16.4



Frequency-domain results

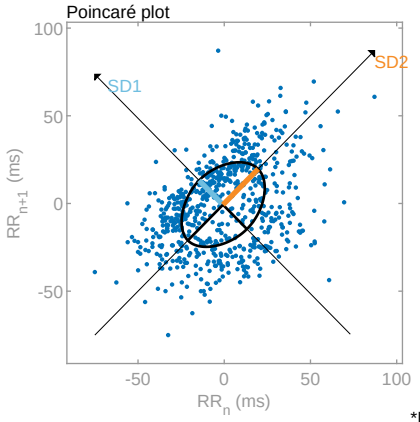
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.093	0.307
Power	(ms^2)	17	94	430
Power	(log)	2.824	4.539	6.064
Power	(%)	3.12	17.32	79.54
Power	(n.u.)		17.88	82.10

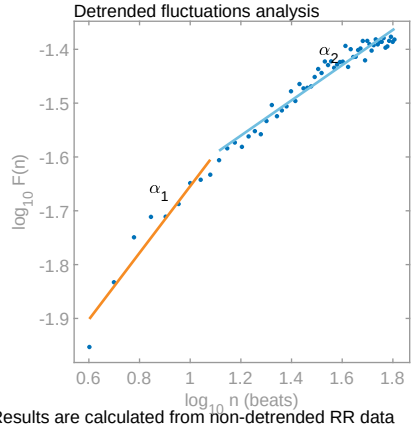
Total power	(ms^2)	541		
Total power	(log)	6.293		
LF/HF ratio		0.218		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	19.6
SD2	(ms)	28.8
SD2/SD1		1.468
Approximate entropy (ApEn)		1.278
Sample entropy (SampEn)		1.477
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.620
DFA alpha2		0.327





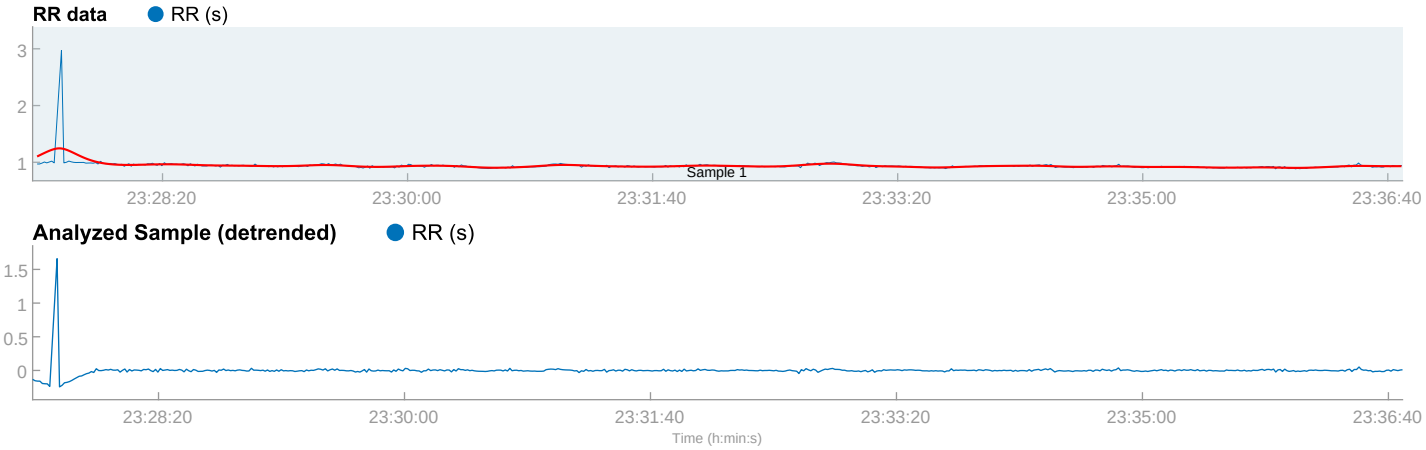
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 23:27:27
Measurement length: 00:09:19
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Maria Pescador Martinez_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 23:27:29
Sample length: 00:09:19
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

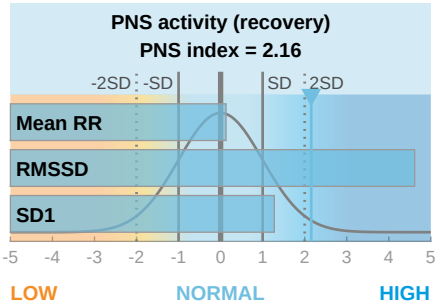
Mean RR	RMSSD	SD1
938 ms	**111.2 ms**	**52.4 %**

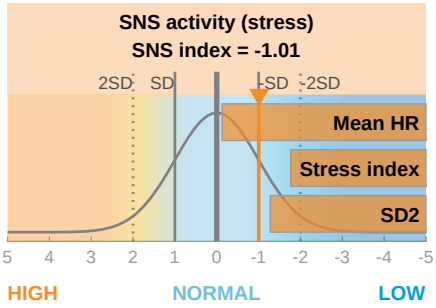
PNS index = 2.16

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
64 bpm	**5.1**	**47.6 %**

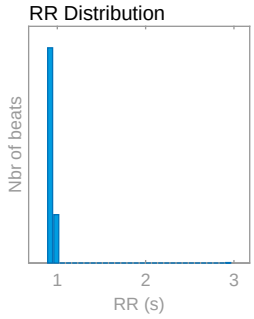
SNS index = -1.01





Time-domain results

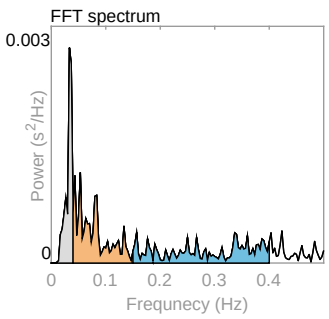
Variable	Units	Value
Mean RR*	(ms)	938
Mean HR*	(bpm)	64
Min HR*	(bpm)	43
Max HR*	(bpm)	67
SDNN	(ms)	75.2
RMSSD	(ms)	111.2
NN50	(beats)	5
pNN50	(%)	0.84
HRV triang.ind.		3.48
TINN	(ms)	1272.0
Stress index		5.1



Frequency-domain results

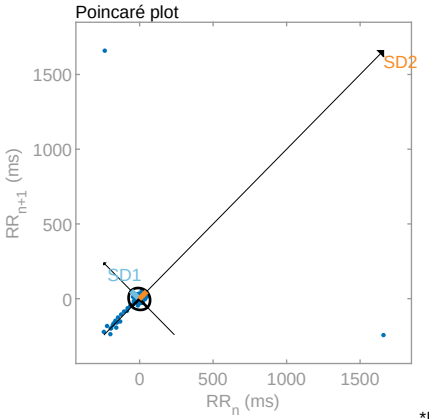
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.053	0.157
Power	(ms^2)	25	34	33
Power	(log)	3.200	3.540	3.493
Power	(%)	26.63	37.40	35.69
Power	(n.u.)		50.98	48.65

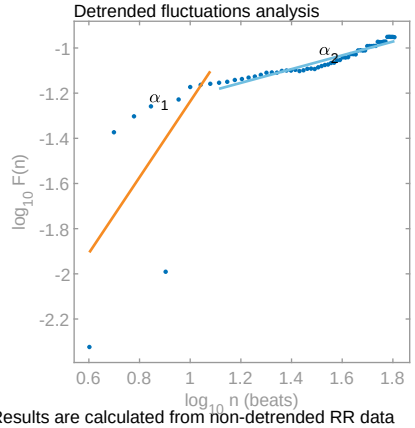
Total power	(ms^2)	92		
Total power	(log)	4.523		
LF/HF ratio		1.048		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	78.7
SD2	(ms)	71.4
SD2/SD1		0.907
Approximate entropy (ApEn)		0.432
Sample entropy (SampEn)		0.307
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.680
DFA alpha2		0.305



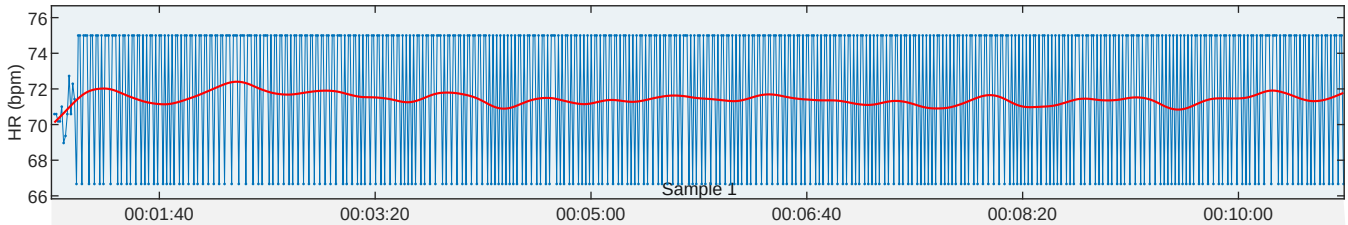


*Results are calculated from non-detrended RR data

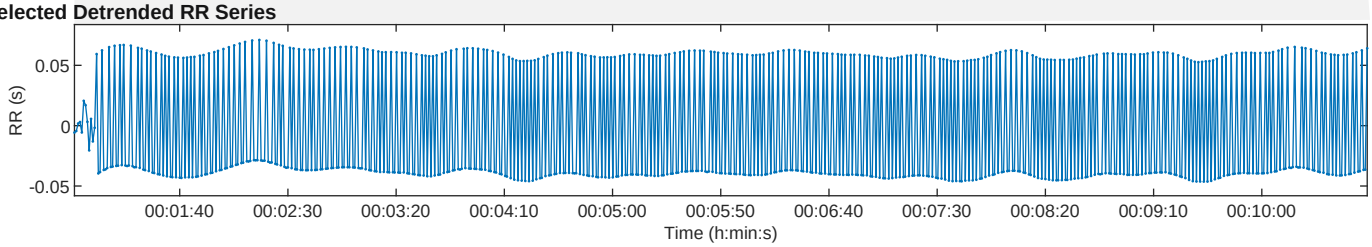
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:	xx/xx/xx	Trend removal:	Smoothn priors	Sample start:	00:00:51
Age:	50 years	Weight:	78 kg	Start time:	00:00:50	Artefact corr.:	none	Sample length:	00:09:59
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:09:59	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

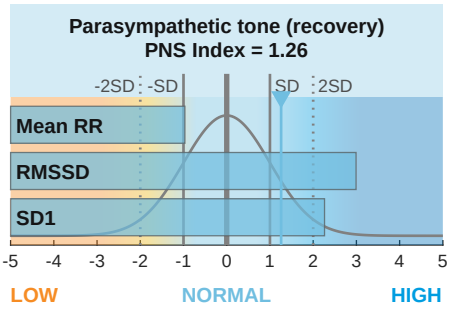
Mean RR	RMSSD	SD1
839 ms	**86.9** ms	**68.2** %

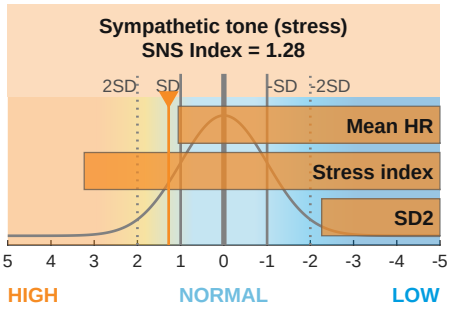
PNS Index = 1.26

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
72 bpm	**18.0**	**31.8** %

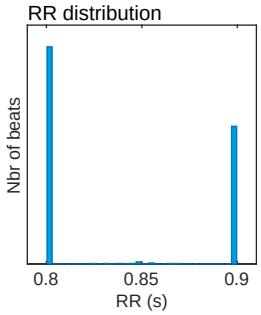
SNS Index = 1.28





Time-Domain Results

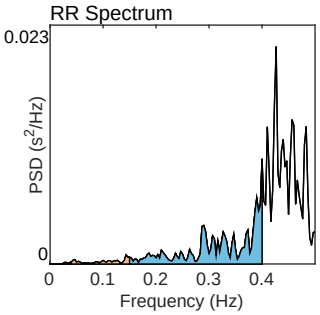
Variable	Units	Value
Mean RR*	(ms)	839
Mean HR*	(bpm)	72
Min HR	(bpm)	70
Max HR	(bpm)	73
SDNN	(ms)	48.0
RMSSD	(ms)	86.9
NN50	(beats)	543
pNN50	(%)	76.26
RR triangular index		2.59
TINN	(ms)	88.0
Stress Index (SI)		18.0



Frequency-Domain Results (FFT spectrum)

Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.040	0.143	0.400
Power	(ms^2)	2	26	378
Power	(log)	0.668	3.258	5.935
Power	(%)	0.47	6.25	90.99
Power	(n.u.)		6.28	91.42

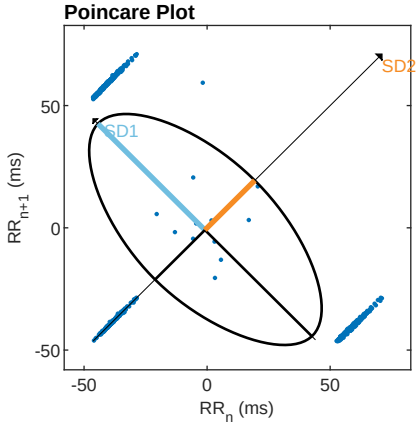
Total power	(ms^2)	416		
Total Power	(log)	6.030		
LF/HF ratio		0.069		
RESP	(Hz)	-		



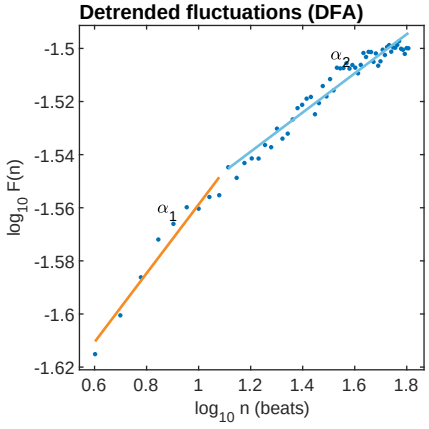
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	61.5
SD2	(ms)	28.7
SD2/SD1		0.466
Approximate Entropy (ApEn)		0.331
Sample Entropy (SampEn)		0.269
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.130
Long-term fluctuations, $\alpha 2$		0.074

Poincare Plot



Detrended fluctuations (DFA)



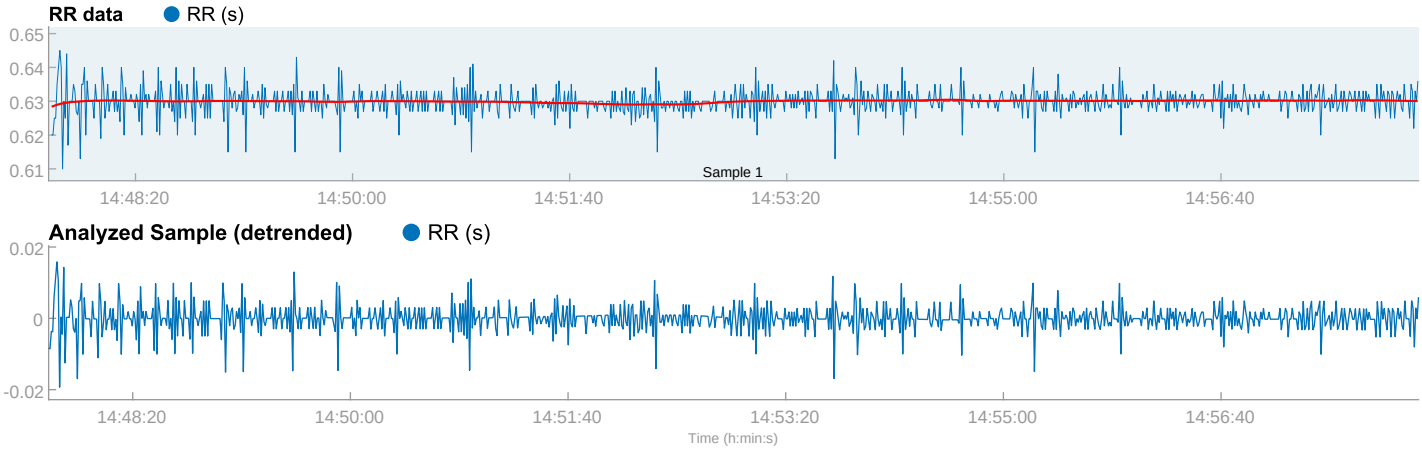
*Results are calculated from the non-detrended selected RR series.

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:47:40
Measurement length: 00:10:31
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Mariano Salmoran Moreno_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 14:47:41
Sample length: 00:10:31
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

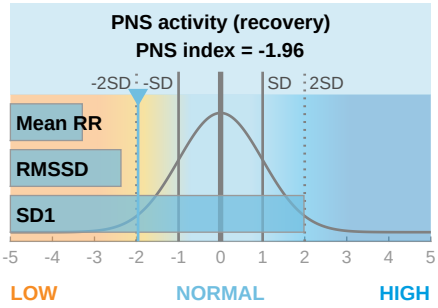
Mean RR	RMSSD	SD1
630 ms	**6.4 ms**	**63.7 %**

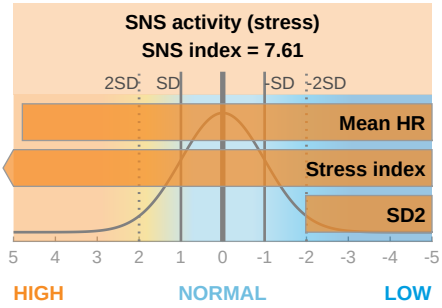
PNS index = -1.96

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
95 bpm	**47.5**	**36.3 %**

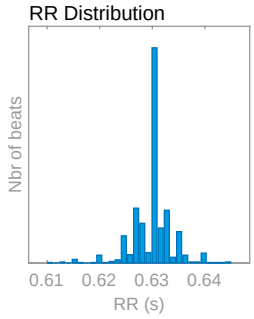
SNS index = 7.61





Time-domain results

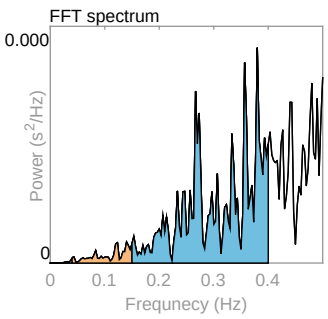
Variable	Units	Value
Mean RR*	(ms)	630
Mean HR*	(bpm)	95
Min HR*	(bpm)	94
Max HR*	(bpm)	96
SDNN	(ms)	3.7
RMSSD	(ms)	6.4
NN50	(beats)	0
pNN50	(%)	0.00
HRV triang.ind.		1.43
TINN	(ms)	24.0
Stress index		47.5



Frequency-domain results

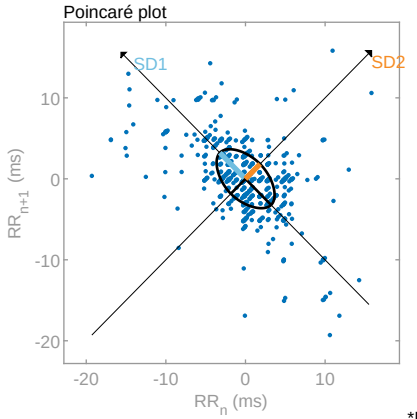
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.140	0.380
Power	(ms^2)	0	0	1
Power	(log)	0.000	0.000	0.343
Power	(%)	0.17	5.61	93.40
Power	(n.u.)		5.62	93.56

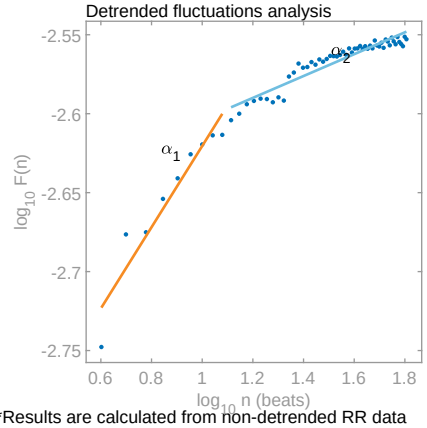
Total power	(ms^2)	2		
Total power	(log)	0.411		
LF/HF ratio		0.060		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	4.6
SD2	(ms)	2.6
SD2/SD1		0.569
Approximate entropy (ApEn)		1.211
Sample entropy (SampEn)		1.010
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.257
DFA alpha2		0.069





*Results are calculated from non-detrended RR data

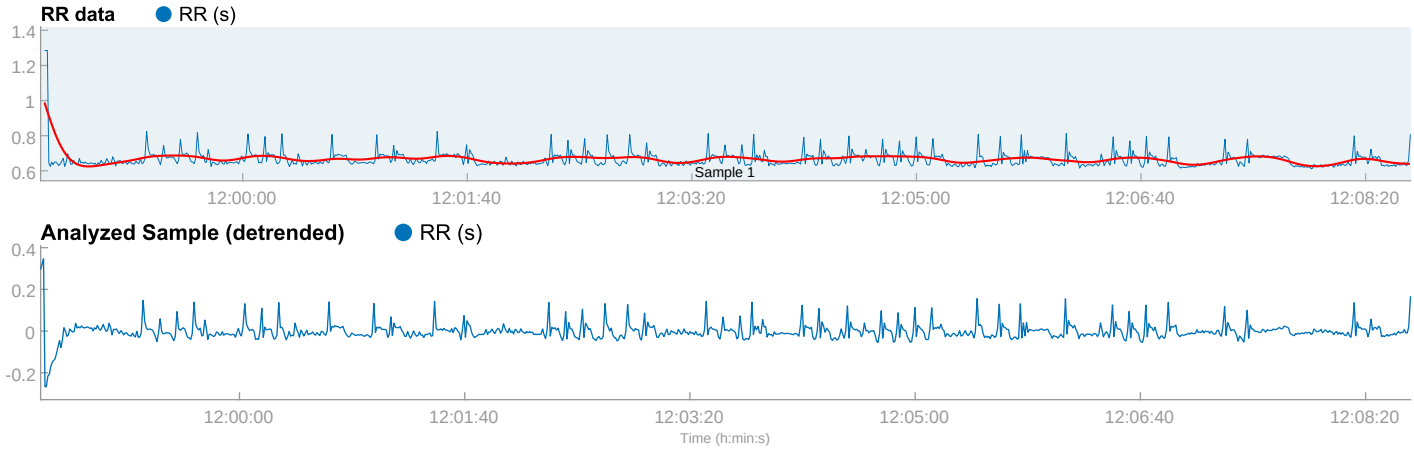
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 11:58:30
Measurement length: 00:10:10
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Mario Alberto Zarazúa Saldívar_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 11:58:32
Sample length: 00:10:10
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

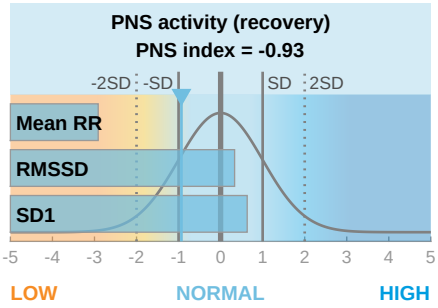
Mean RR	RMSSD	SD1
664 ms	**47.0 ms**	**42.1 %**

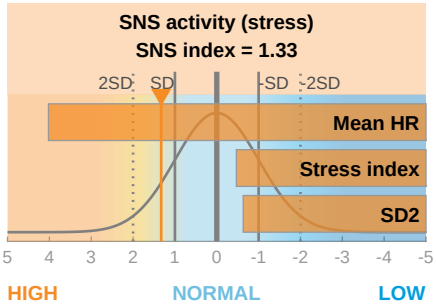
PNS index = -0.93

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
90 bpm	**8.4**	**57.9 %**

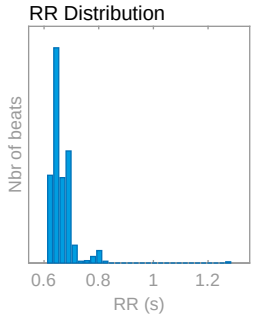
SNS index = 1.33





Time-domain results

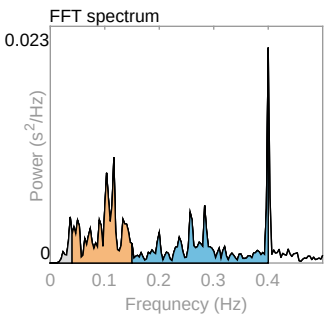
Variable	Units	Value
Mean RR*	(ms)	664
Mean HR*	(bpm)	90
Min HR*	(bpm)	58
Max HR*	(bpm)	97
SDNN	(ms)	40.7
RMSSD	(ms)	47.0
NN50	(beats)	120
pNN50	(%)	13.09
HRV triang.ind.		6.51
TINN	(ms)	415.0
Stress index		8.4



Frequency-domain results

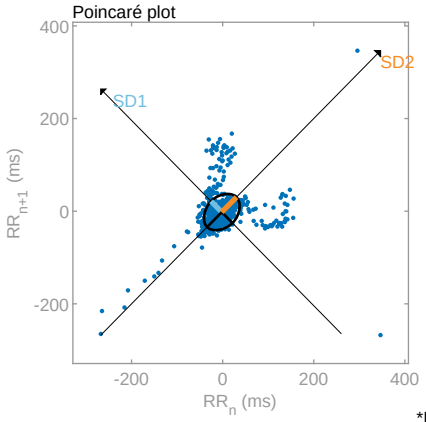
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.117	0.400
Power	(ms^2)	38	368	356
Power	(log)	3.639	5.907	5.874
Power	(%)	4.88	47.11	45.57
Power	(n.u.)		49.53	47.91

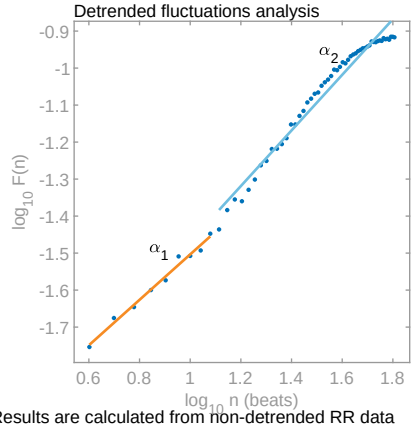
Total power	(ms^2)	780		
Total power	(log)	6.660		
LF/HF ratio		1.034		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	33.2
SD2	(ms)	45.7
SD2/SD1		1.374
Approximate entropy (ApEn)		1.040
Sample entropy (SampEn)		0.907
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.614
DFA alpha2		0.751





*Results are calculated from non-detrended RR data

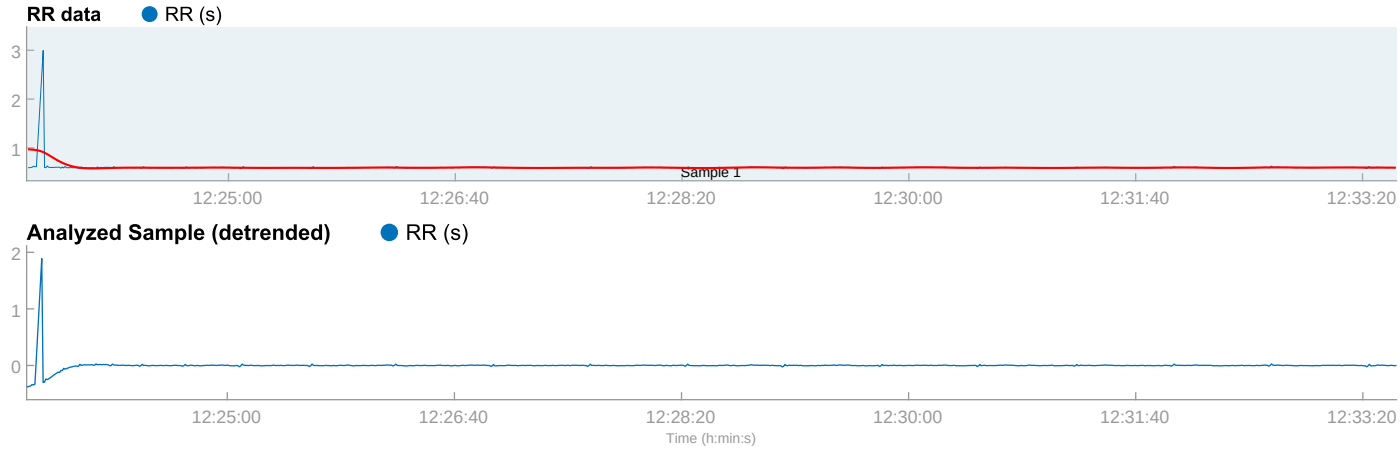
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:23:31
Measurement length: 00:10:04
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Martha Aurora Lemus_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:23:32
Sample length: 00:10:04
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

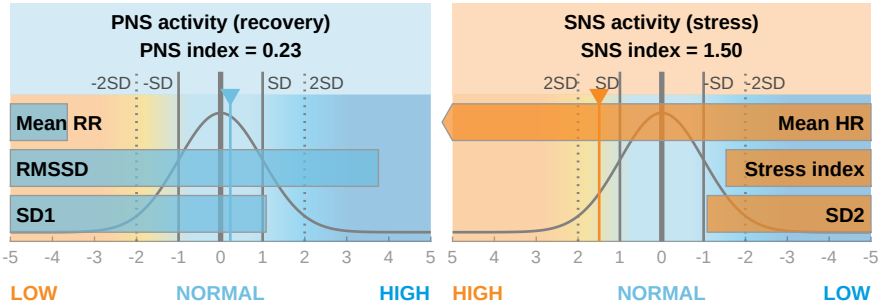
Mean RR	RMSSD	SD1
598 ms	**98.3 ms**	**49.4 %**

PNS index = 0.23

Sympathetic nervous system (SNS)

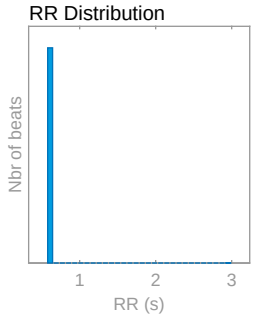
Mean HR	Stress index	SD2
100 bpm	**5.7**	**50.6 %**

SNS index = 1.50



Time-domain results

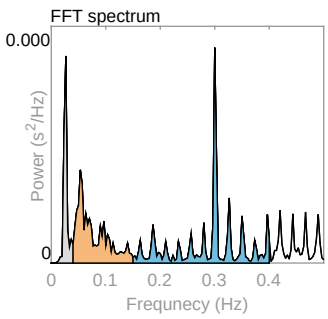
Variable	Units	Value
Mean RR*	(ms)	598
Mean HR*	(bpm)	100
Min HR*	(bpm)	55
Max HR*	(bpm)	103
SDNN	(ms)	70.9
RMSSD	(ms)	98.3
NN50	(beats)	3
pNN50	(%)	0.30
HRV triang.ind.		1.55
TINN	(ms)	1532.0
Stress index		5.7



Frequency-domain results

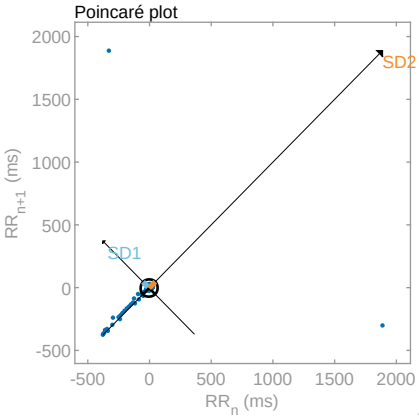
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.053	0.300
Power	(ms^2)	3	6	7
Power	(log)	0.969	1.726	1.978
Power	(%)	16.99	36.19	46.58
Power	(n.u.)		43.60	56.11

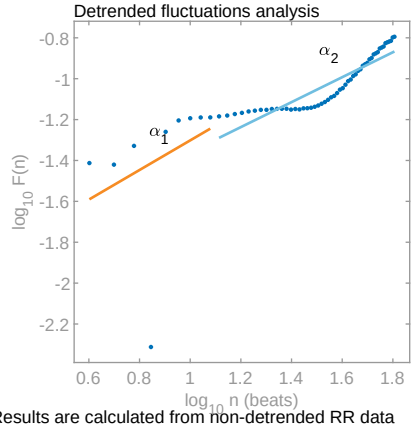
Total power	(ms^2)	16		
Total power	(log)	2.742		
LF/HF ratio		0.777		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	69.6
SD2	(ms)	71.4
SD2/SD1		1.026
Approximate entropy (ApEn)		0.103
Sample entropy (SampEn)		0.046
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.724
DFA alpha2		0.610





*Results are calculated from non-detrended RR data

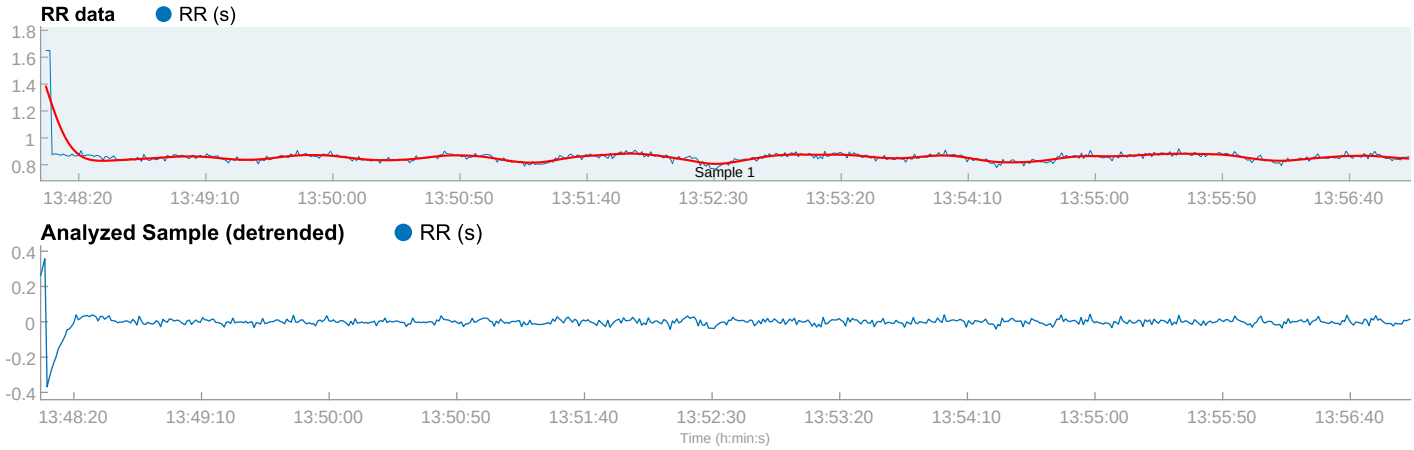
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:48:05
Measurement length: 00:08:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Miguel Angel Chimalpopoca Durand_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:48:07
Sample length: 00:08:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

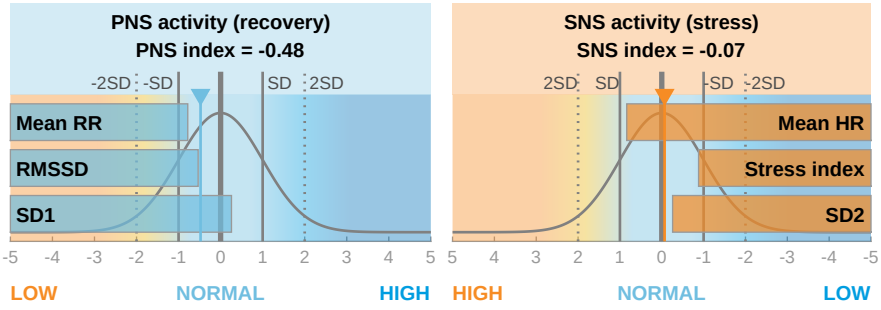
Mean RR	RMSSD	SD1
856 ms	**34.0 ms**	**36.1 %**

PNS index = -0.48

Sympathetic nervous system (SNS)

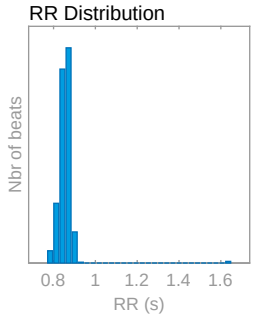
Mean HR	Stress index	SD2
70 bpm	**7.4**	**63.9 %**

SNS index = -0.07



Time-domain results

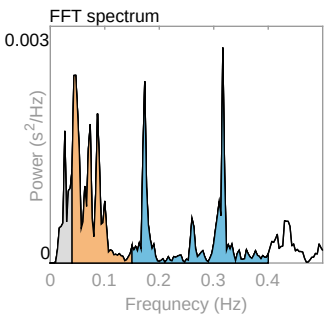
Variable	Units	Value
Mean RR*	(ms)	856
Mean HR*	(bpm)	70
Min HR*	(bpm)	45
Max HR*	(bpm)	78
SDNN	(ms)	35.3
RMSSD	(ms)	34.0
NN50	(beats)	4
pNN50	(%)	0.64
HRV triang.ind.		4.17
TINN	(ms)	486.0
Stress index		7.4



Frequency-domain results

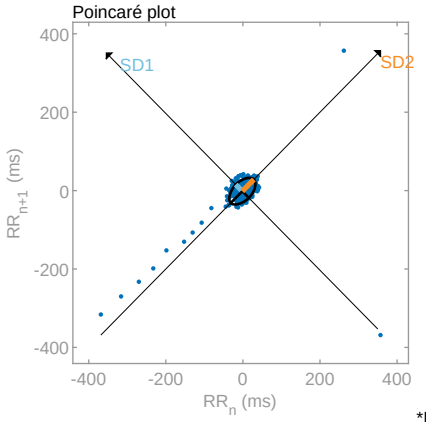
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.047	0.317
Power	(ms^2)	18	66	55
Power	(log)	2.887	4.196	4.013
Power	(%)	12.84	47.52	39.57
Power	(n.u.)		54.51	45.39

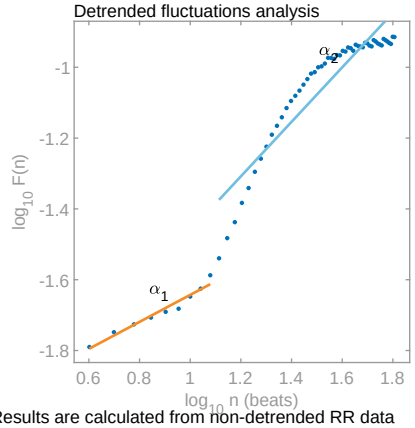
Total power	(ms^2)	140		
Total power	(log)	4.940		
LF/HF ratio		1.201		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	24.1
SD2	(ms)	42.5
SD2/SD1		1.767
Approximate entropy (ApEn)		1.164
Sample entropy (SampEn)		1.105
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.381
DFA alpha2		0.770





*Results are calculated from non-detrended RR data

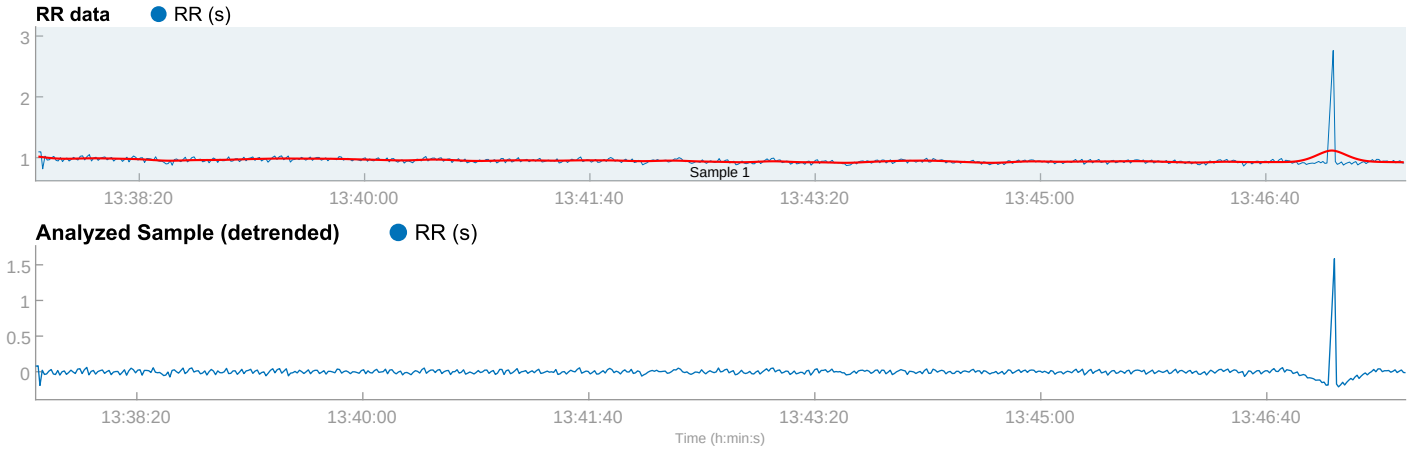
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:37:34
Measurement length: 00:10:08
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Miguel García Baños_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:37:35
Sample length: 00:10:08
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

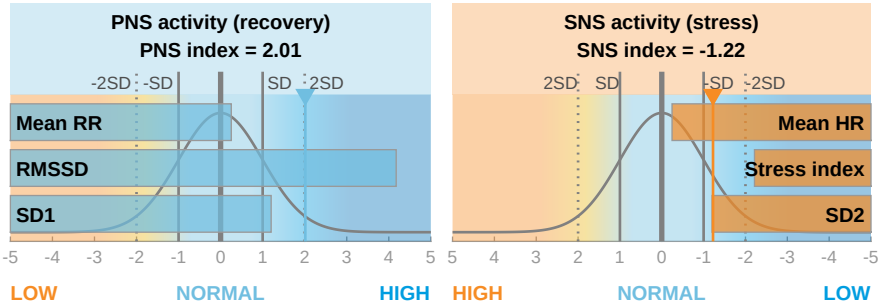
Mean RR	RMSSD	SD1
949 ms	**104.6 ms**	**51.2 %**

PNS index = 2.01

Sympathetic nervous system (SNS)

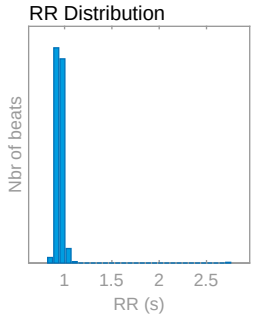
Mean HR	Stress index	SD2
63 bpm	**3.9**	**48.8 %**

SNS index = -1.22



Time-domain results

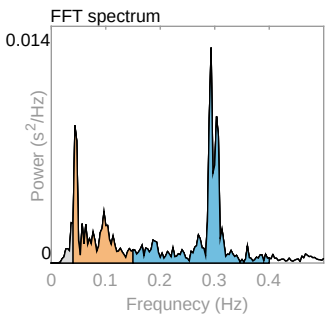
Variable	Units	Value
Mean RR*	(ms)	949
Mean HR*	(bpm)	63
Min HR*	(bpm)	47
Max HR*	(bpm)	68
SDNN	(ms)	72.3
RMSSD	(ms)	104.6
NN50	(beats)	78
pNN50	(%)	12.21
HRV triang.ind.		8.53
TINN	(ms)	1205.0
Stress index		3.9



Frequency-domain results

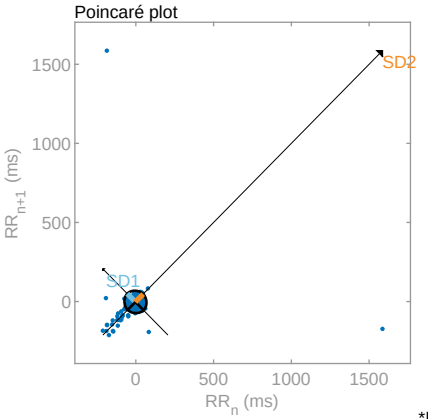
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.043	0.293
Power	(ms^2)	22	183	309
Power	(log)	3.091	5.209	5.733
Power	(%)	4.28	35.57	60.09
Power	(n.u.)		37.16	62.78

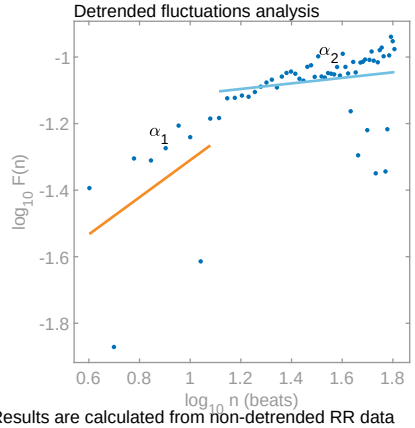
Total power	(ms^2)	514		
Total power	(log)	6.242		
LF/HF ratio		0.592		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	74.1
SD2	(ms)	70.5
SD2/SD1		0.952
Approximate entropy (ApEn)		0.985
Sample entropy (SampEn)		0.946
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.558
DFA alpha2		0.083





*Results are calculated from non-detrended RR data

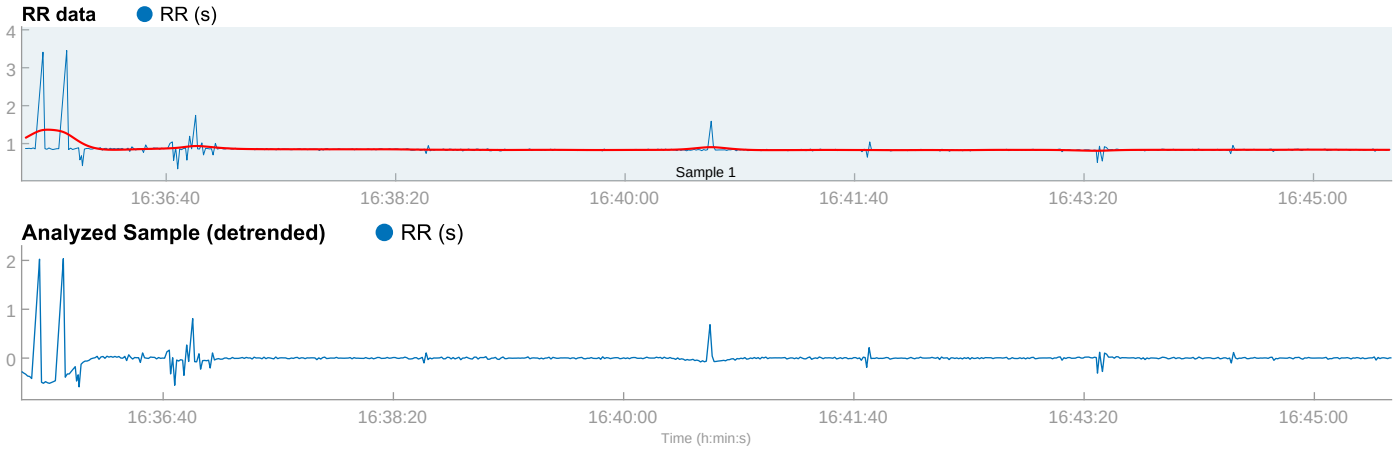
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 16:35:37
Measurement length: 00:09:57
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Pascual Alvarado Bravo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 16:35:39
Sample length: 00:09:57
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

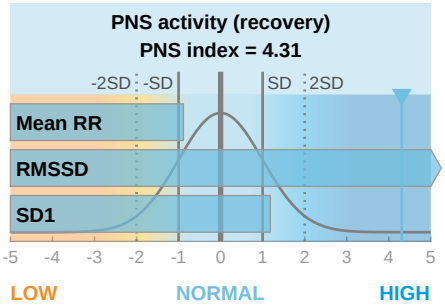
Mean RR	RMSSD	SD1
846 ms	**207.6 ms**	**50.9 %**

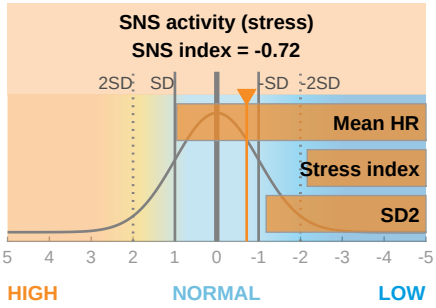
PNS index = 4.31

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
71 bpm	**4.1**	**49.1 %**

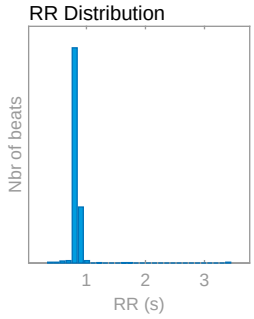
SNS index = -0.72





Time-domain results

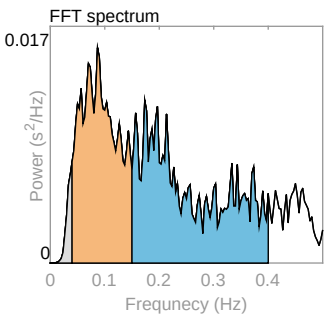
Variable	Units	Value
Mean RR*	(ms)	846
Mean HR*	(bpm)	71
Min HR*	(bpm)	43
Max HR*	(bpm)	94
SDNN	(ms)	144.4
RMSSD	(ms)	207.6
NN50	(beats)	64
pNN50	(%)	9.10
HRV triang.ind.		3.61
TINN	(ms)	1754.0
Stress index		4.1



Frequency-domain results

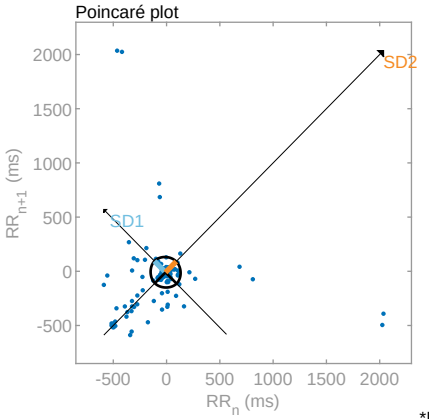
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.087	0.173
Power	(ms^2)	75	1153	1397
Power	(log)	4.313	7.050	7.242
Power	(%)	2.84	43.83	53.14
Power	(n.u.)		45.12	54.70

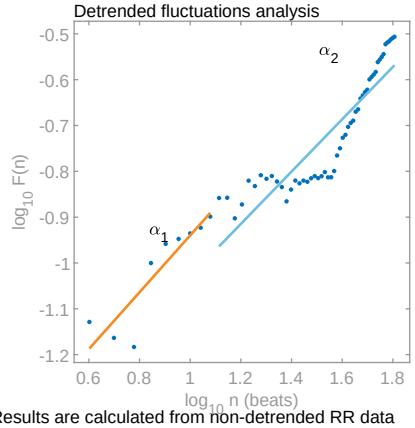
Total power	(ms^2)	2629		
Total power	(log)	7.874		
LF/HF ratio		0.825		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	146.9
SD2	(ms)	141.8
SD2/SD1		0.965
Approximate entropy (ApEn)		0.234
Sample entropy (SampEn)		0.121
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.621
DFA alpha2		0.571





*Results are calculated from non-detrended RR data

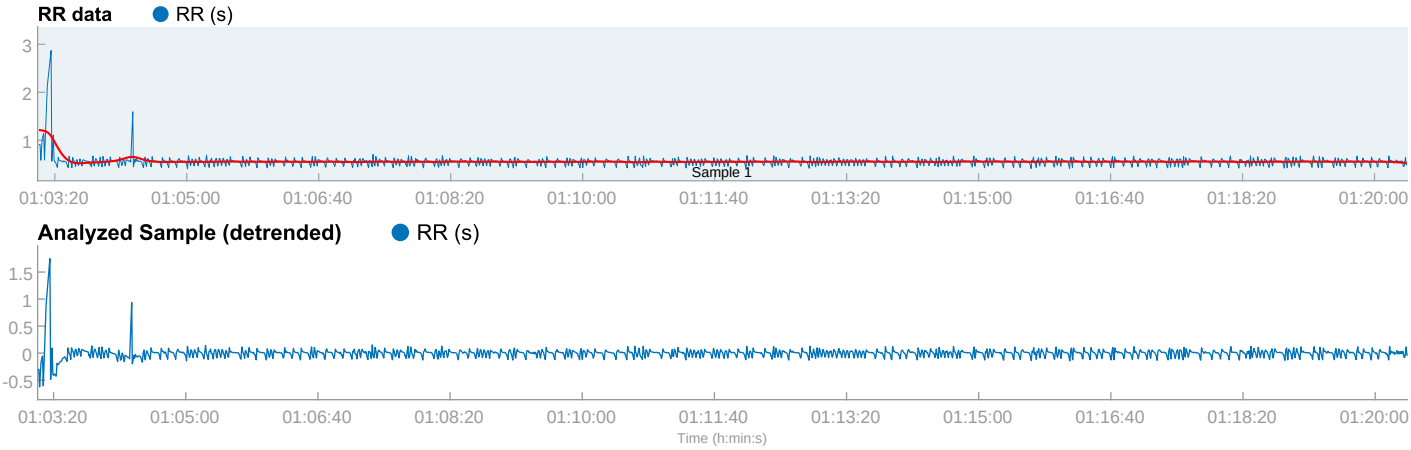
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:03:07
Measurement length: 00:17:18
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Patricia Rodriguez Pedraza_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:03:08
Sample length: 00:17:18
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

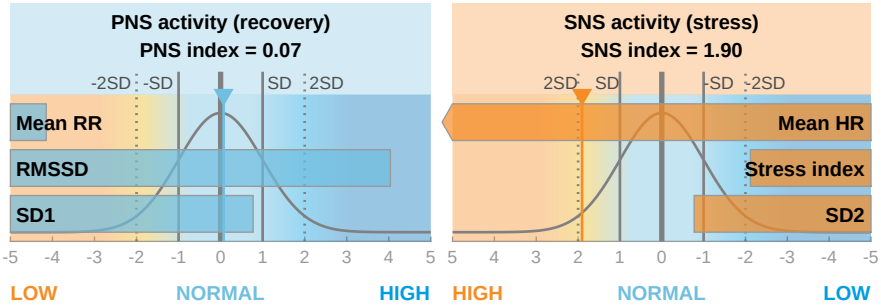
Mean RR	RMSSD	SD1
553 ms	**102.6 ms**	**44.4 %**

PNS index = 0.07

Sympathetic nervous system (SNS)

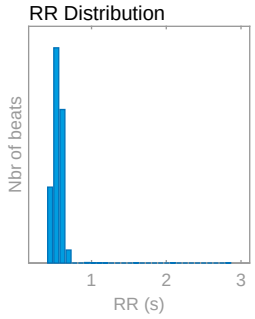
Mean HR	Stress index	SD2
109 bpm	**4.2**	**55.6 %**

SNS index = 1.90



Time-domain results

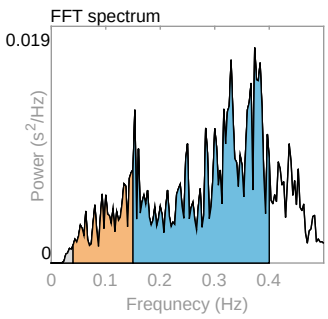
Variable	Units	Value
Mean RR*	(ms)	553
Mean HR*	(bpm)	109
Min HR*	(bpm)	39
Max HR*	(bpm)	127
SDNN	(ms)	82.4
RMSSD	(ms)	102.6
NN50	(beats)	654
pNN50	(%)	34.86
HRV triang.ind.		6.70
TINN	(ms)	1603.0
Stress index		4.2



Frequency-domain results

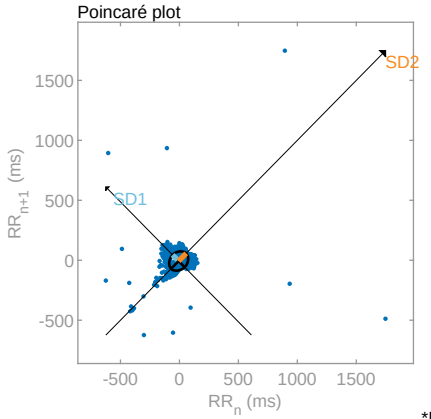
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.150	0.373
Power	(ms^2)	15	389	1745
Power	(log)	2.734	5.964	7.465
Power	(%)	0.71	18.03	80.90
Power	(n.u.)		18.16	81.48

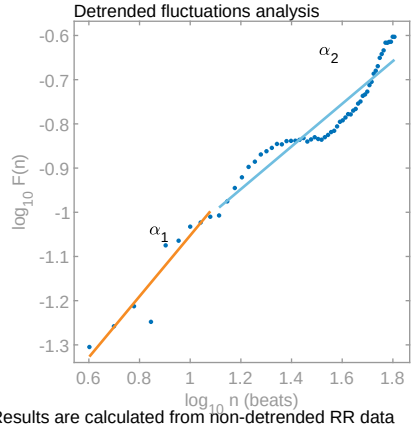
Total power	(ms^2)	2157		
Total power	(log)	7.677		
LF/HF ratio		0.223		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	72.6
SD2	(ms)	90.9
SD2/SD1		1.253
Approximate entropy (ApEn)		0.798
Sample entropy (SampEn)		0.466
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.689
DFA alpha2		0.483





*Results are calculated from non-detrended RR data

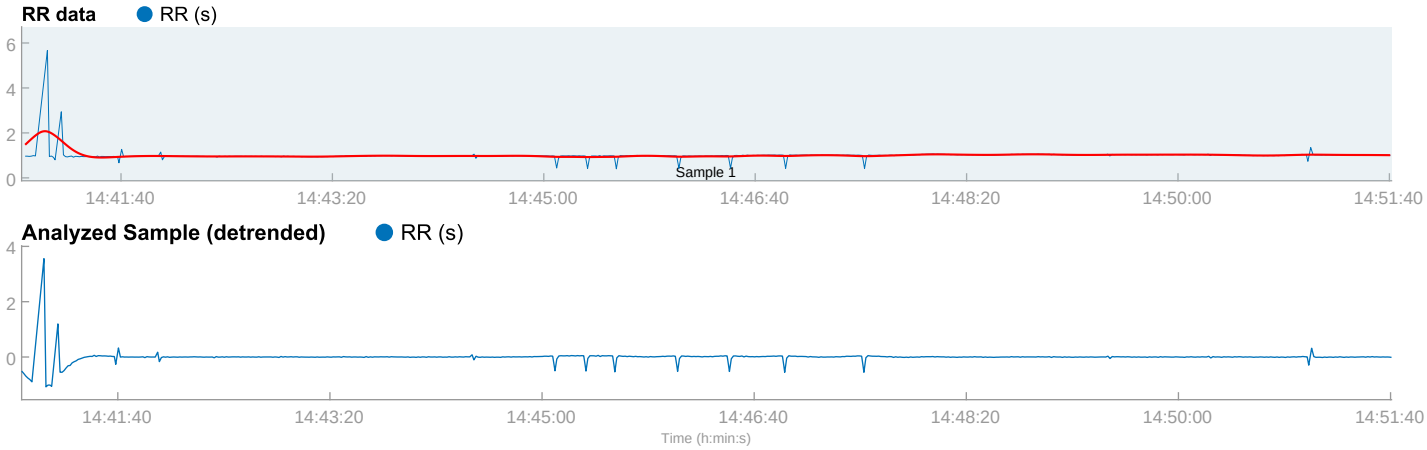
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:40:53
Measurement length: 00:10:48
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Pedro Pérez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:40:55
Sample length: 00:10:48
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

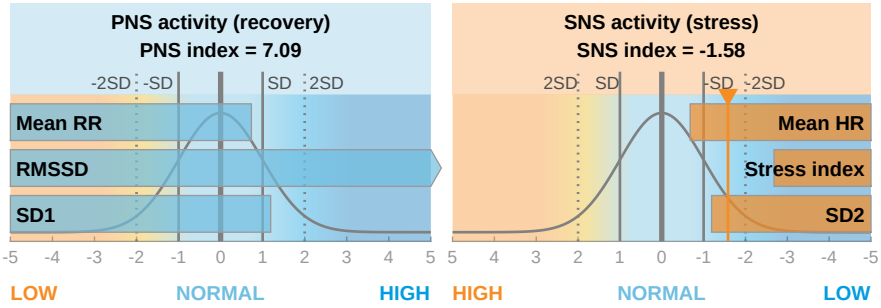
Mean RR	RMSSD	SD1
992 ms	**287.5 ms**	**51.1 %**

PNS index = 7.09

Sympathetic nervous system (SNS)

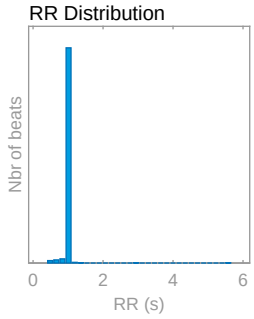
Mean HR	Stress index	SD2
60 bpm	**2.7**	**48.9 %**

SNS index = -1.58



Time-domain results

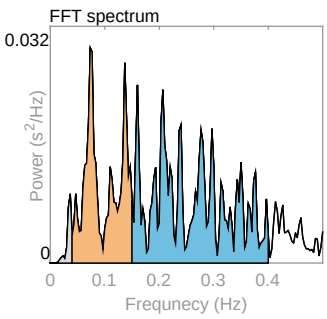
Variable	Units	Value
Mean RR*	(ms)	992
Mean HR*	(bpm)	60
Min HR*	(bpm)	31
Max HR*	(bpm)	77
SDNN	(ms)	199.6
RMSSD	(ms)	287.5
NN50	(beats)	58
pNN50	(%)	8.91
HRV triang.ind.		3.56
TINN	(ms)	3132.0
Stress index		2.7



Frequency-domain results

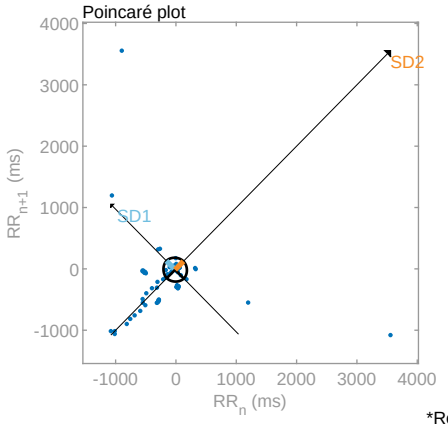
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.073	0.160
Power	(ms^2)	78	1196	2087
Power	(log)	4.355	7.087	7.643
Power	(%)	2.31	35.56	62.03
Power	(n.u.)		36.40	63.50

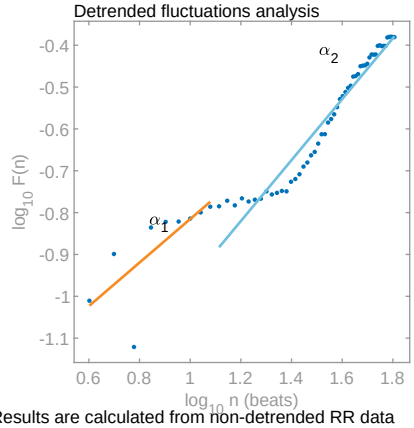
Total power	(ms^2)	3364		
Total power	(log)	8.121		
LF/HF ratio		0.573		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	203.4
SD2	(ms)	195.0
SD2/SD1		0.959
Approximate entropy (ApEn)		0.137
Sample entropy (SampEn)		0.057
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.520
DFA alpha2		0.728





*Results are calculated from non-detrended RR data

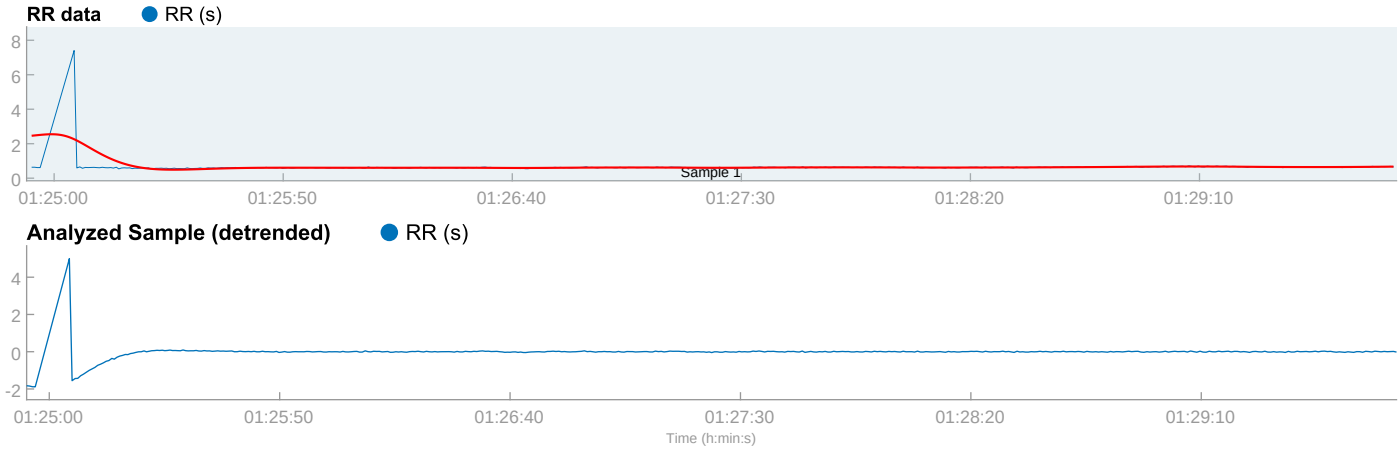
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:24:54
Measurement length: 00:04:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Ponciano Ramos Alfonso_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:24:55
Sample length: 00:04:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

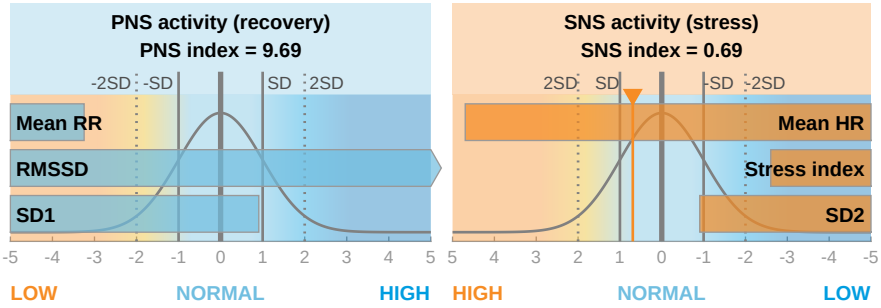
Mean RR	RMSSD	SD1
634 ms	**439.6 ms**	**46.5 %**

PNS index = 9.69

Sympathetic nervous system (SNS)

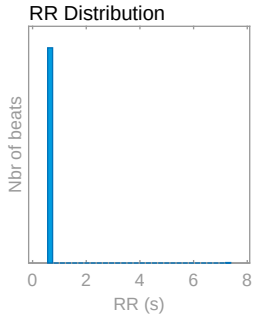
Mean HR	Stress index	SD2
95 bpm	**2.9**	**53.5 %**

SNS index = 0.69



Time-domain results

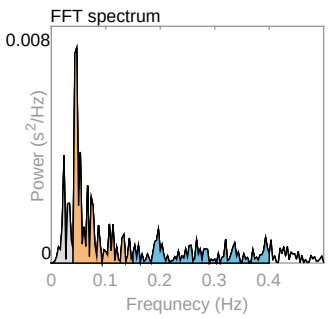
Variable	Units	Value
Mean RR*	(ms)	634
Mean HR*	(bpm)	95
Min HR*	(bpm)	30
Max HR*	(bpm)	107
SDNN	(ms)	339.9
RMSSD	(ms)	439.6
NN50	(beats)	27
pNN50	(%)	5.76
HRV triang.ind.		5.53
TINN	(ms)	4598.0
Stress index		2.9



Frequency-domain results

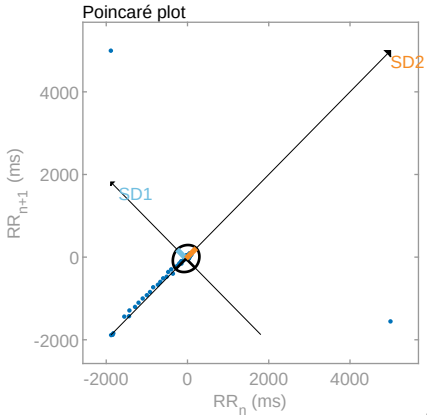
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.023	0.047	0.197
Power	(ms^2)	37	131	71
Power	(log)	3.605	4.873	4.259
Power	(%)	15.41	54.79	29.65
Power	(n.u.)		64.76	35.05

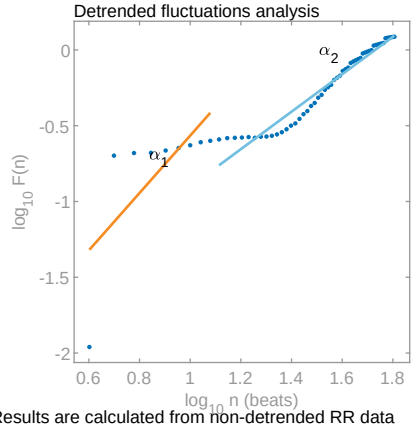
Total power	(ms^2)	239		
Total power	(log)	5.475		
LF/HF ratio		1.848		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	311.2
SD2	(ms)	357.6
SD2/SD1		1.149
Approximate entropy (ApEn)		0.032
Sample entropy (SampEn)		0.018
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.893
DFA alpha2		1.236





*Results are calculated from non-detrended RR data

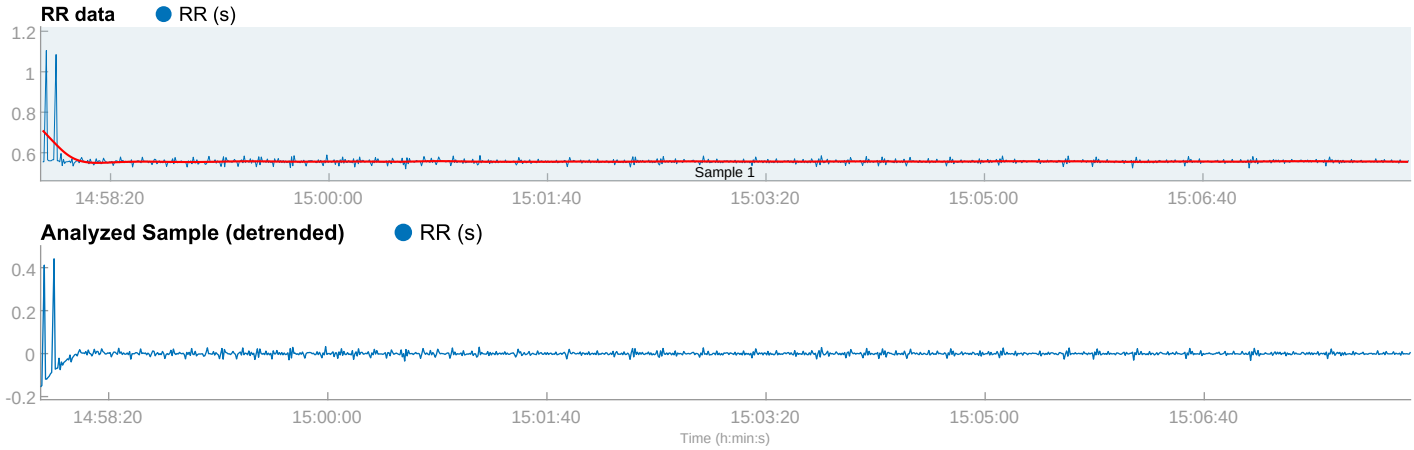
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:57:48
Measurement length: 00:10:27
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Raul Salazar Mateos_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:57:49
Sample length: 00:10:27
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

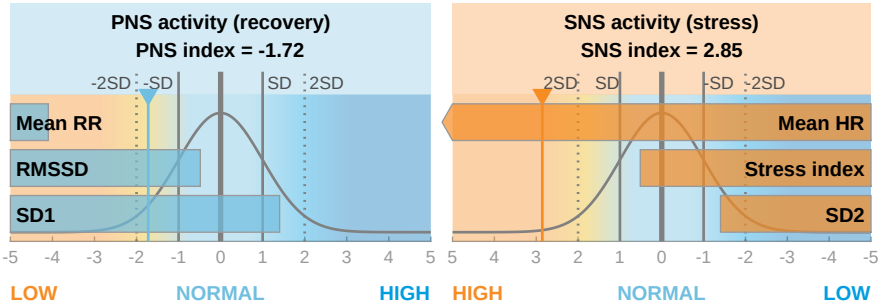
Mean RR	RMSSD	SD1
557 ms	**34.7 ms**	**54.5 %**

PNS index = -1.72

Sympathetic nervous system (SNS)

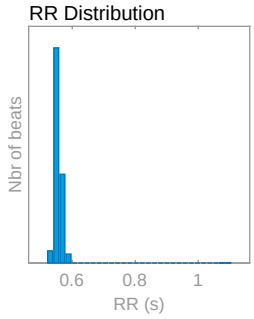
Mean HR	Stress index	SD2
108 bpm	**11.0**	**45.5 %**

SNS index = 2.85



Time-domain results

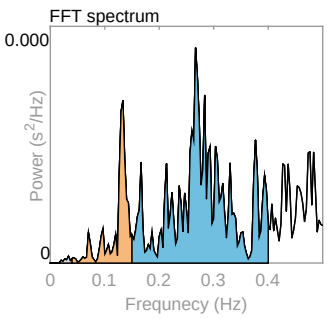
Variable	Units	Value
Mean RR*	(ms)	557
Mean HR*	(bpm)	108
Min HR*	(bpm)	77
Max HR*	(bpm)	110
SDNN	(ms)	22.9
RMSSD	(ms)	34.7
NN50	(beats)	7
pNN50	(%)	0.62
HRV triang.ind.		1.87
TINN	(ms)	399.0
Stress index		11.0



Frequency-domain results

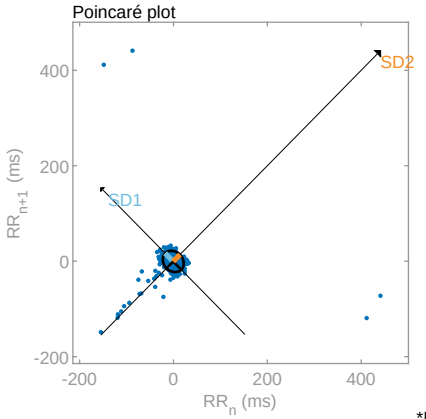
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.133	0.267
Power	(ms^2)	0	3	15
Power	(log)	0.000	1.164	2.681
Power	(%)	0.45	17.88	81.47
Power	(n.u.)		17.96	81.84

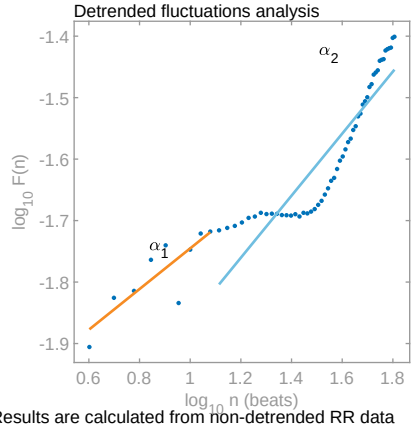
Total power	(ms^2)	18		
Total power	(log)	2.886		
LF/HF ratio		0.219		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	24.6
SD2	(ms)	20.6
SD2/SD1		0.836
Approximate entropy (ApEn)		0.895
Sample entropy (SampEn)		0.721
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.331
DFA alpha2		0.505





*Results are calculated from non-detrended RR data

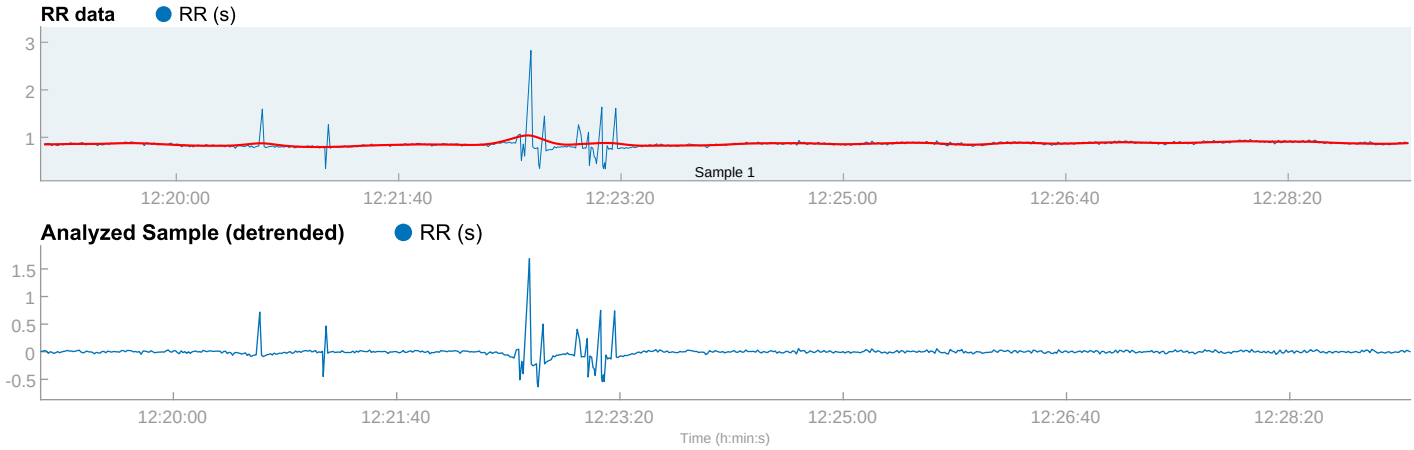
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:18:59
Measurement length: 00:10:16
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Raymundo Esparza Gonzalez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:19:01
Sample length: 00:10:16
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

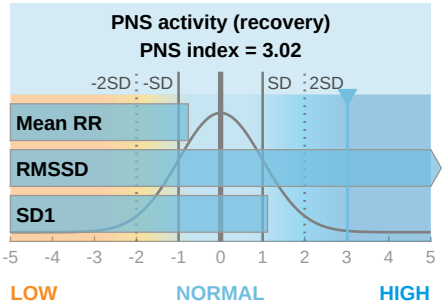
Mean RR	RMSSD	SD1
857 ms	**158.1 ms**	**49.9 %**

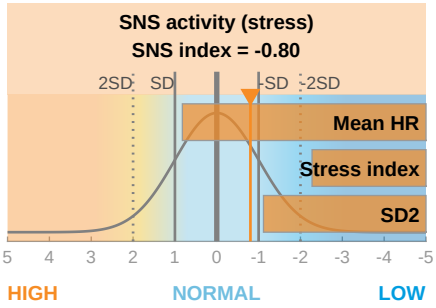
PNS index = 3.02

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
70 bpm	**3.8**	**50.1 %**

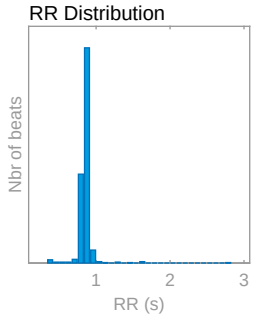
SNS index = -0.80





Time-domain results

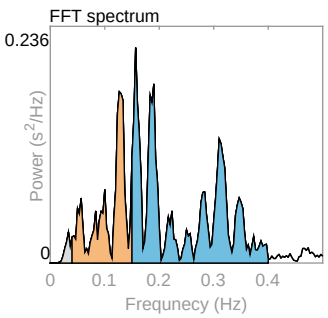
Variable	Units	Value
Mean RR*	(ms)	857
Mean HR*	(bpm)	70
Min HR*	(bpm)	50
Max HR*	(bpm)	126
SDNN	(ms)	112.1
RMSSD	(ms)	158.1
NN50	(beats)	50
pNN50	(%)	6.98
HRV triang.ind.		6.35
TINN	(ms)	1556.0
Stress index		3.8



Frequency-domain results

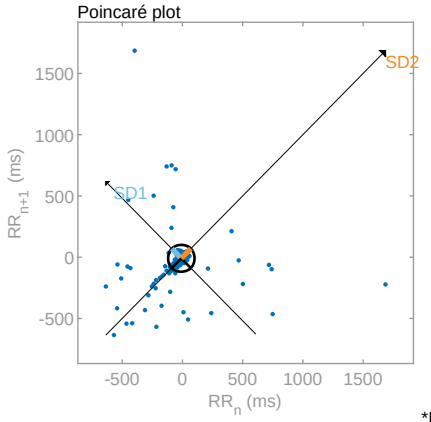
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.127	0.157
Power	(ms^2)	353	5794	12636
Power	(log)	5.866	8.665	9.444
Power	(%)	1.88	30.84	67.26
Power	(n.u.)		31.43	68.55

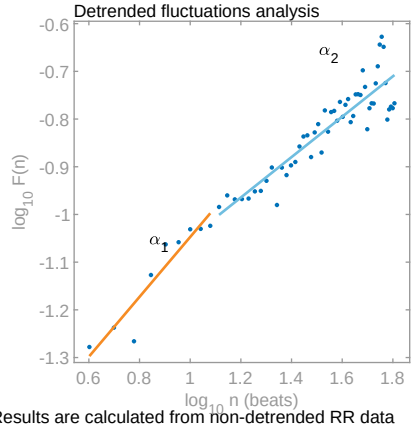
Total power	(ms^2)	18787		
Total power	(log)	9.841		
LF/HF ratio		0.459		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	111.8
SD2	(ms)	112.5
SD2/SD1		1.006
Approximate entropy (ApEn)		0.553
Sample entropy (SampEn)		0.489
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.628
DFA alpha2		0.423





*Results are calculated from non-detrended RR data

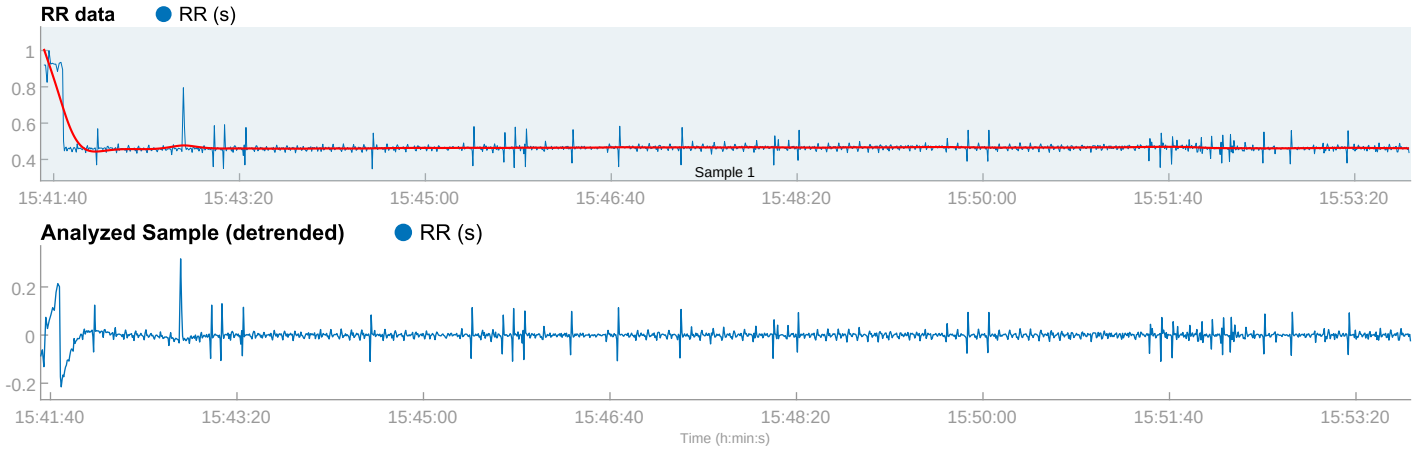
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:41:33
Measurement length: 00:12:17
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Renato Alcerrea Medina_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:41:35
Sample length: 00:12:17
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

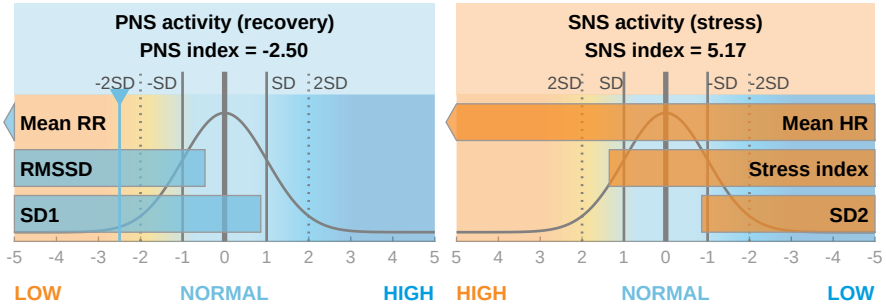
Mean RR	RMSSD	SD1
467 ms	**35.0 ms**	**45.8 %**

PNS index = -2.50

Sympathetic nervous system (SNS)

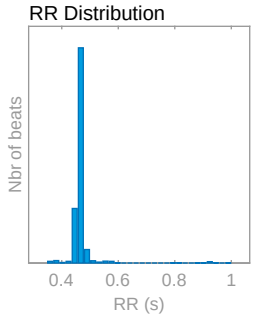
Mean HR	Stress index	SD2
128 bpm	**13.2**	**54.2 %**

SNS index = 5.17



Time-domain results

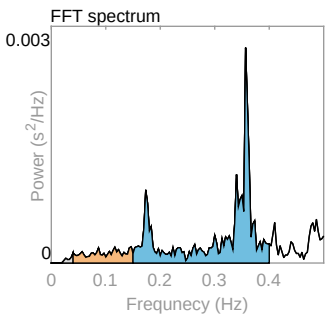
Variable	Units	Value
Mean RR*	(ms)	467
Mean HR*	(bpm)	128
Min HR*	(bpm)	64
Max HR*	(bpm)	139
SDNN	(ms)	27.2
RMSSD	(ms)	35.0
NN50	(beats)	96
pNN50	(%)	6.10
HRV triang.ind.		2.59
TINN	(ms)	357.0
Stress index		13.2



Frequency-domain results

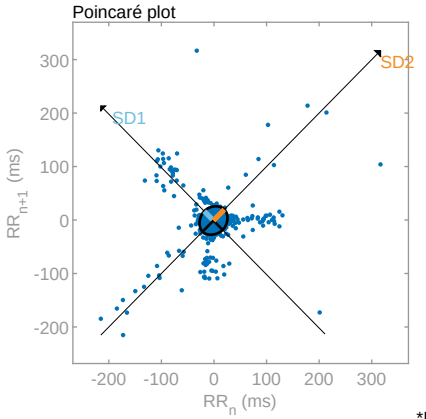
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.147	0.357
Power	(ms^2)	1	13	79
Power	(log)	0.009	2.539	4.369
Power	(%)	1.09	13.64	85.03
Power	(n.u.)		13.79	85.96

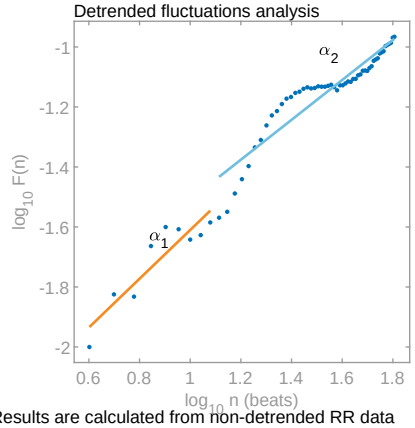
Total power	(ms^2)	93		
Total power	(log)	4.531		
LF/HF ratio		0.160		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	24.8
SD2	(ms)	29.4
SD2/SD1		1.185
Approximate entropy (ApEn)		0.840
Sample entropy (SampEn)		0.721
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.813
DFA alpha2		0.665





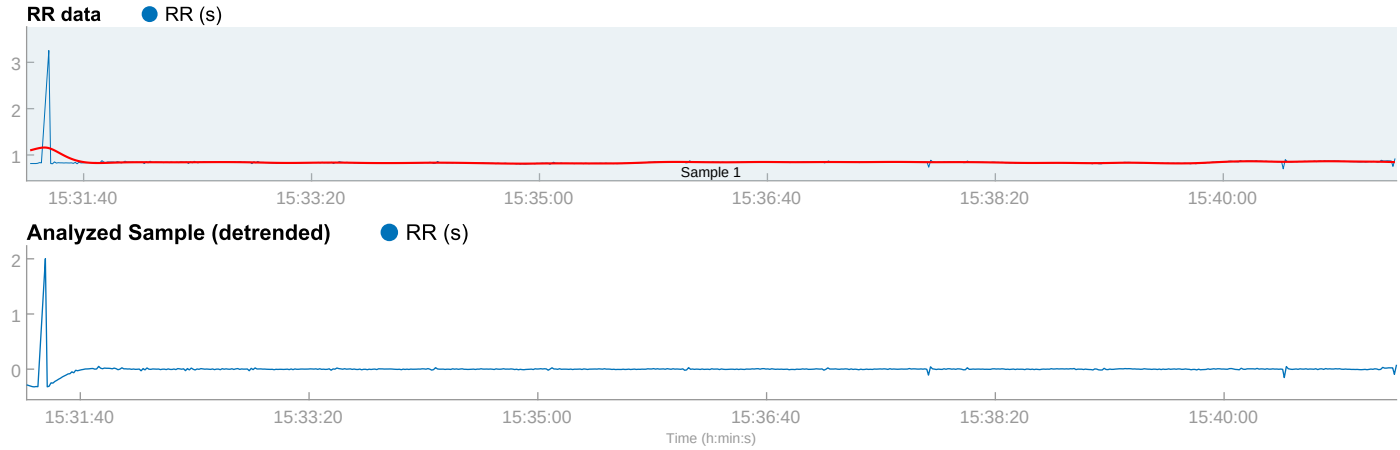
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:31:15
Measurement length: 00:10:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Richard Ledezma Guzman_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 15:31:17
Sample length: 00:10:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

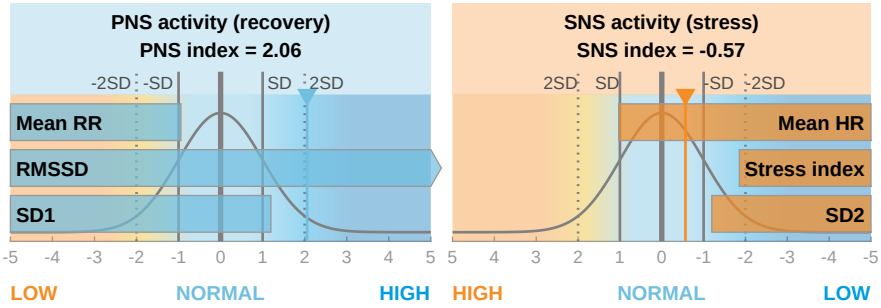
Mean RR	RMSSD	SD1
841 ms	**124.2 ms**	**51.1 %**

PNS index = 2.06

Sympathetic nervous system (SNS)

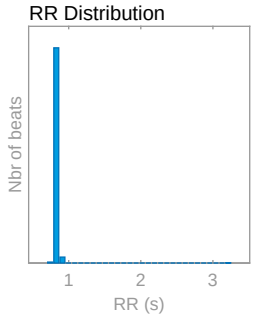
Mean HR	Stress index	SD2
71 bpm	**4.9**	**48.9 %**

SNS index = -0.57



Time-domain results

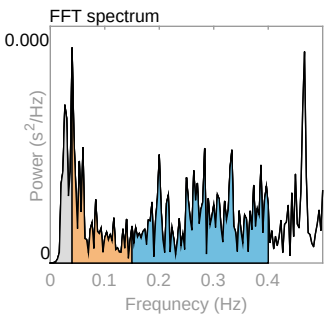
Variable	Units	Value
Mean RR*	(ms)	841
Mean HR*	(bpm)	71
Min HR*	(bpm)	46
Max HR*	(bpm)	74
SDNN	(ms)	86.3
RMSSD	(ms)	124.2
NN50	(beats)	9
pNN50	(%)	1.26
HRV triang.ind.		2.27
TINN	(ms)	1552.0
Stress index		4.9



Frequency-domain results

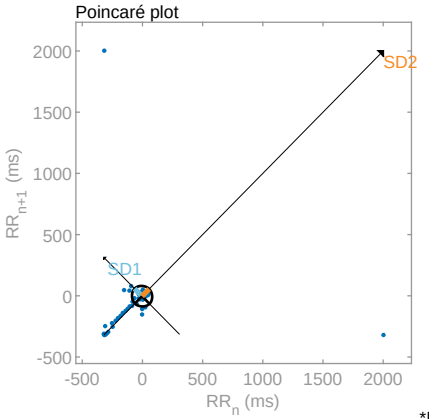
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.040	0.283
Power	(ms^2)	5	8	22
Power	(log)	1.601	2.134	3.113
Power	(%)	13.78	23.46	62.48
Power	(n.u.)		27.21	72.46

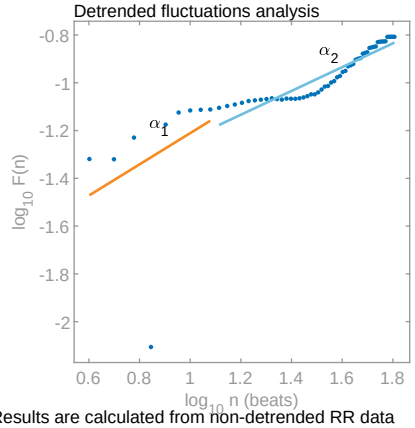
Total power	(ms^2)	36		
Total power	(log)	3.583		
LF/HF ratio		0.376		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	87.9
SD2	(ms)	84.0
SD2/SD1		0.955
Approximate entropy (ApEn)		0.144
Sample entropy (SampEn)		0.065
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.654
DFA alpha2		0.498





*Results are calculated from non-detrended RR data

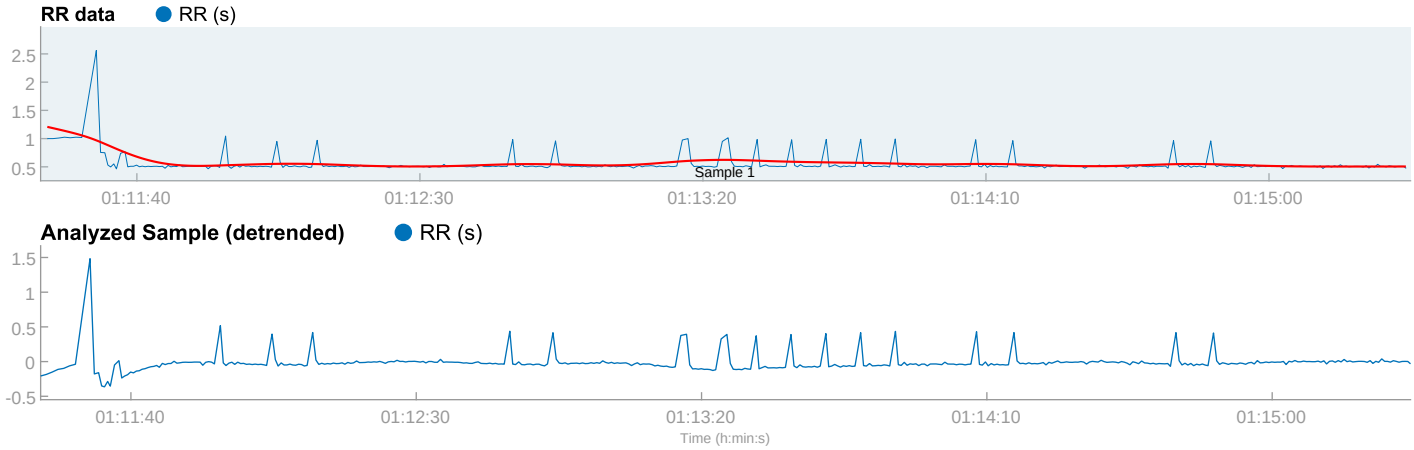
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:11:23
Measurement length: 00:04:02
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Roman Mendez Flores_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:11:24
Sample length: 00:04:02
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

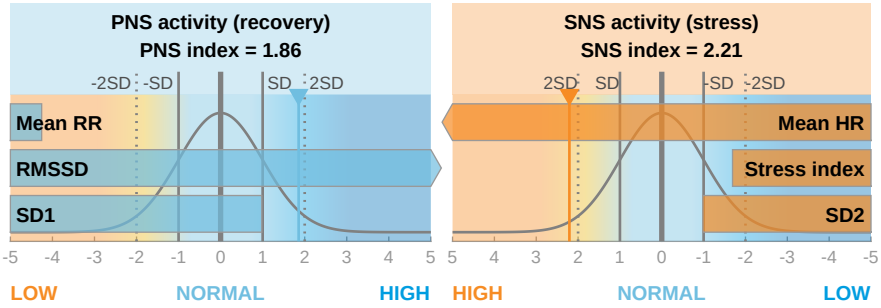
Mean RR	RMSSD	SD1
543 ms	**166.0 ms**	**47.7 %**

PNS index = 1.86

Sympathetic nervous system (SNS)

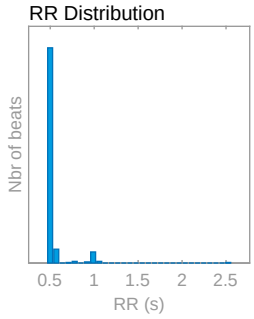
Mean HR	Stress index	SD2
111 bpm	**5.3**	**52.3 %**

SNS index = 2.21



Time-domain results

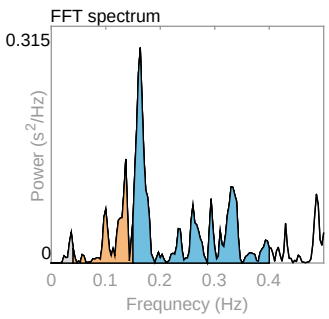
Variable	Units	Value
Mean RR*	(ms)	543
Mean HR*	(bpm)	111
Min HR*	(bpm)	45
Max HR*	(bpm)	120
SDNN	(ms)	123.4
RMSSD	(ms)	166.0
NN50	(beats)	50
pNN50	(%)	11.29
HRV triang.ind.		7.66
TINN	(ms)	1240.0
Stress index		5.3



Frequency-domain results

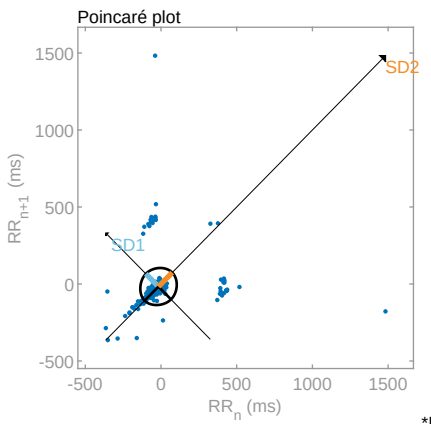
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.137	0.163
Power	(ms^2)	346	3031	10655
Power	(log)	5.846	8.017	9.274
Power	(%)	2.46	21.57	75.82
Power	(n.u.)		22.12	77.74

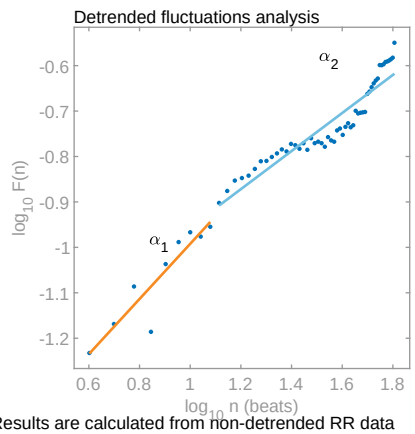
Total power	(ms^2)	14052		
Total power	(log)	9.551		
LF/HF ratio		0.285		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	117.5
SD2	(ms)	129.0
SD2/SD1		1.098
Approximate entropy (ApEn)		0.472
Sample entropy (SampEn)		0.347
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.607
DFA alpha2		0.419





*Results are calculated from non-detrended RR data

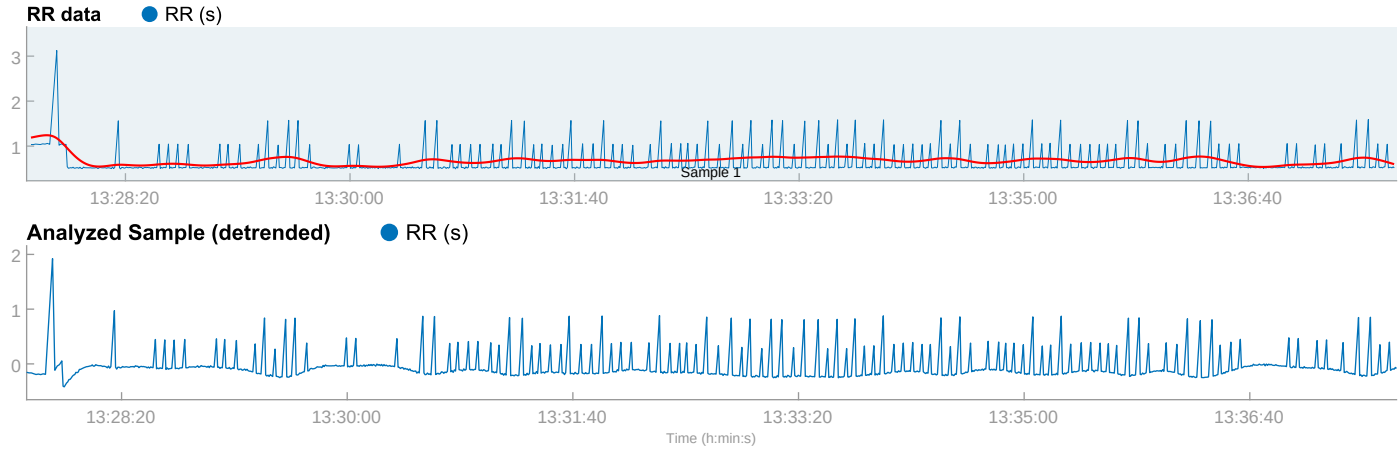
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:27:36
Measurement length: 00:10:10
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Rosa Tapia Bocanegra_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:27:38
Sample length: 00:10:10
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

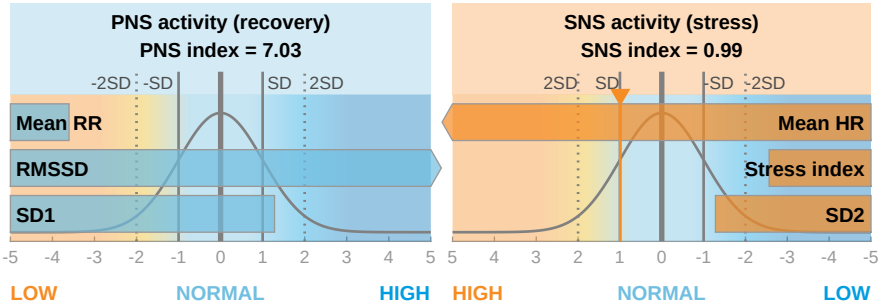
Mean RR	RMSSD	SD1
602 ms	**343.0 ms**	**52.5 %**

PNS index = 7.03

Sympathetic nervous system (SNS)

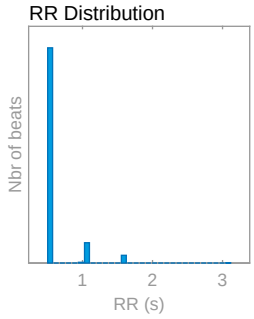
Mean HR	Stress index	SD2
100 bpm	**3.0**	**47.5 %**

SNS index = 0.99



Time-domain results

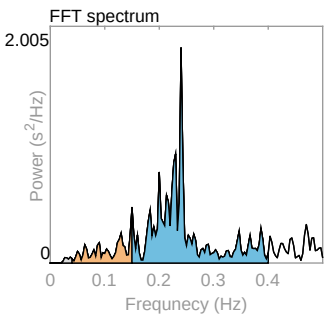
Variable	Units	Value
Mean RR*	(ms)	602
Mean HR*	(bpm)	100
Min HR*	(bpm)	41
Max HR*	(bpm)	117
SDNN	(ms)	231.2
RMSSD	(ms)	343.0
NN50	(beats)	217
pNN50	(%)	21.49
HRV triang.ind.		22.47
TINN	(ms)	1600.0
Stress index		3.0



Frequency-domain results

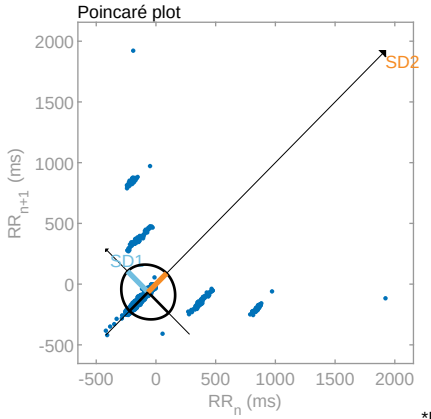
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.150	0.240
Power	(ms^2)	689	11648	60003
Power	(log)	6.535	9.363	11.002
Power	(%)	0.95	16.08	82.83
Power	(n.u.)		16.23	83.62

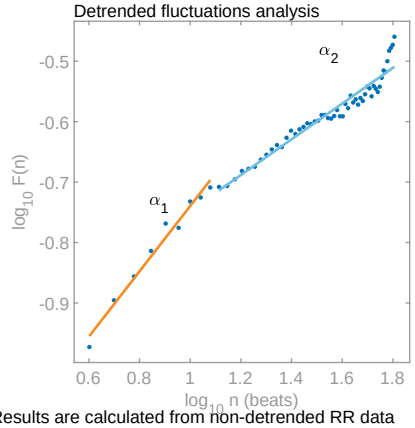
Total power	(ms^2)	72445		
Total power	(log)	11.191		
LF/HF ratio		0.194		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	242.7
SD2	(ms)	219.4
SD2/SD1		0.904
Approximate entropy (ApEn)		0.451
Sample entropy (SampEn)		0.386
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.541
DFA alpha2		0.295





*Results are calculated from non-detrended RR data

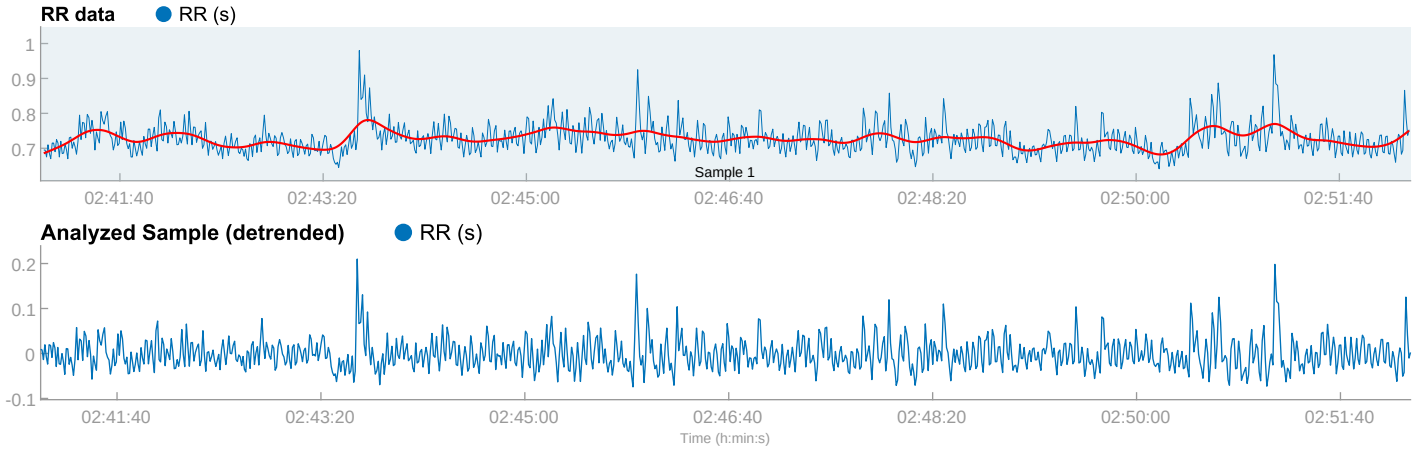
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 02:41:01
Measurement length: 00:11:14
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Sandra Angelica Ortiz Olguin_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 02:41:03
Sample length: 00:11:14
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

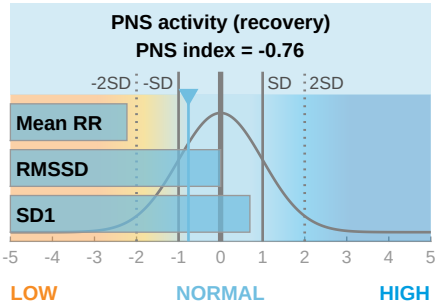
Mean RR	RMSSD	SD1
725 ms	**42.0 ms**	**43.2 %**

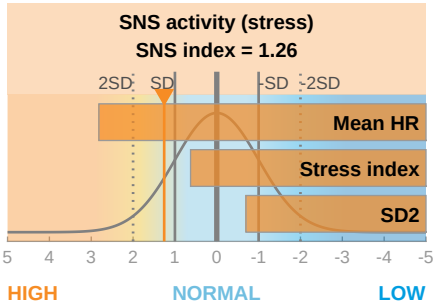
PNS index = -0.76

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
83 bpm	**11.3**	**56.8 %**

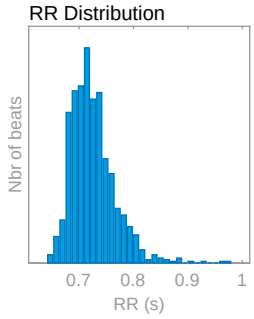
SNS index = 1.26





Time-domain results

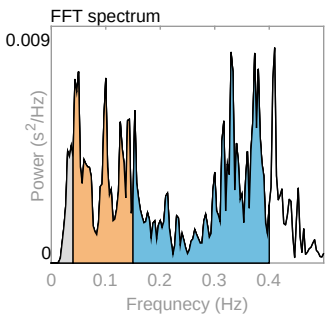
Variable	Units	Value
Mean RR*	(ms)	725
Mean HR*	(bpm)	83
Min HR*	(bpm)	69
Max HR*	(bpm)	92
SDNN	(ms)	34.8
RMSSD	(ms)	42.0
NN50	(beats)	189
pNN50	(%)	20.41
HRV triang.ind.		8.50
TINN	(ms)	209.0
Stress index		11.3



Frequency-domain results

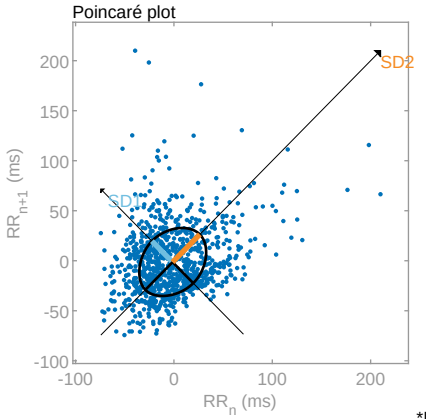
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.050	0.330
Power	(ms^2)	63	385	593
Power	(log)	4.144	5.954	6.385
Power	(%)	6.05	36.92	56.82
Power	(n.u.)		39.30	60.47

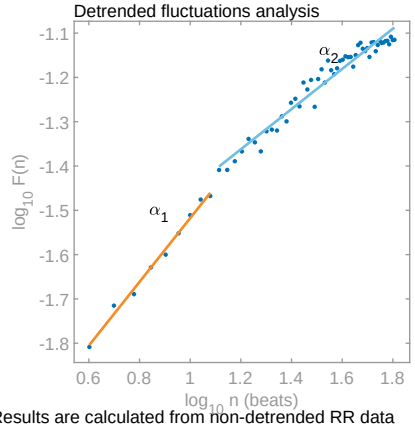
Total power	(ms^2)	1043		
Total power	(log)	6.950		
LF/HF ratio		0.650		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	29.7
SD2	(ms)	39.2
SD2/SD1		1.317
Approximate entropy (ApEn)		1.536
Sample entropy (SampEn)		1.858
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.720
DFA alpha2		0.454





*Results are calculated from non-detrended RR data

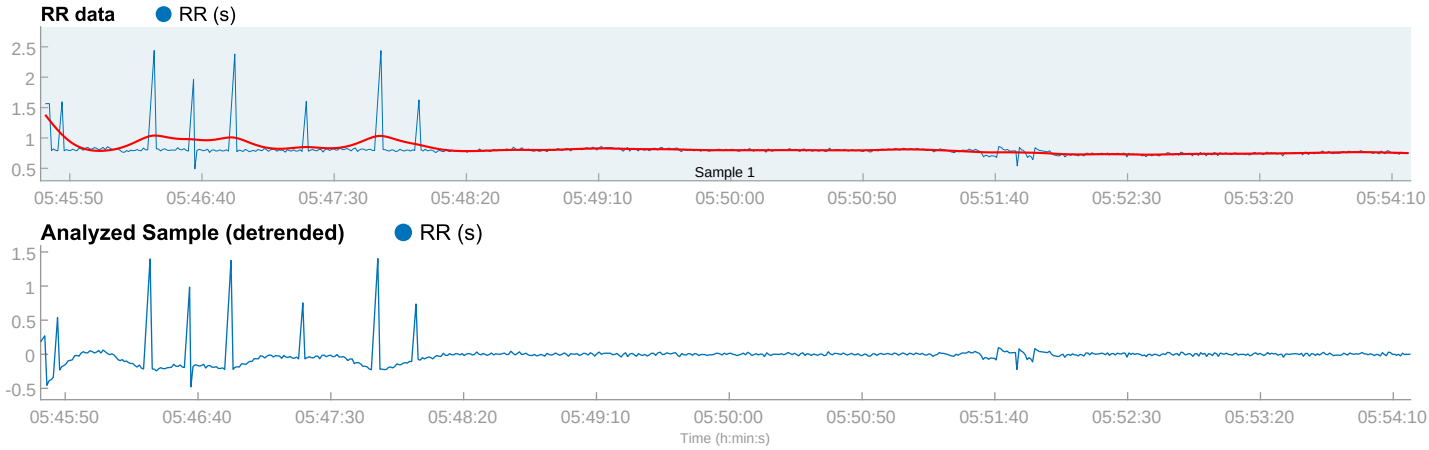
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 05:45:39
Measurement length: 00:08:38
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Silvestre Carrera Martínez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 05:45:41
Sample length: 00:08:38
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

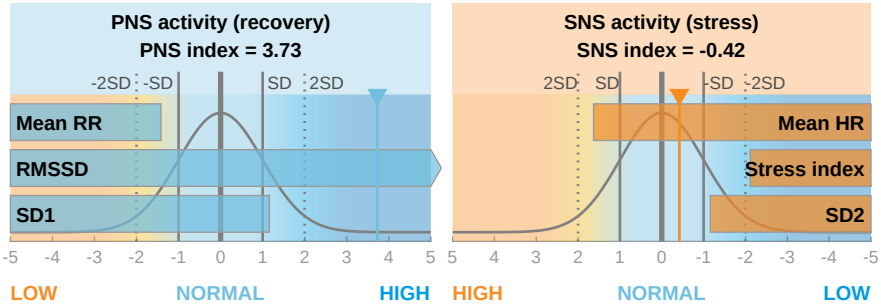
Mean RR	RMSSD	SD1
798 ms	**193.9 ms**	**50.6 %**

PNS index = 3.73

Sympathetic nervous system (SNS)

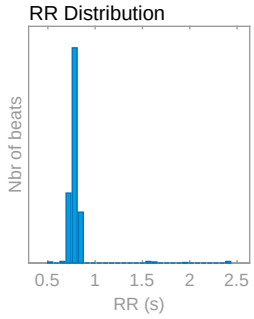
Mean HR	Stress index	SD2
75 bpm	**4.2**	**49.4 %**

SNS index = -0.42



Time-domain results

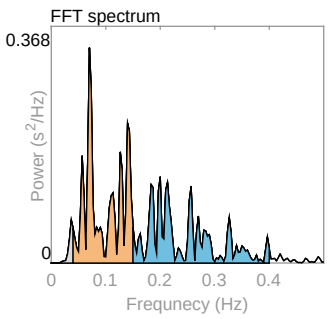
Variable	Units	Value
Mean RR*	(ms)	798
Mean HR*	(bpm)	75
Min HR*	(bpm)	48
Max HR*	(bpm)	86
SDNN	(ms)	135.7
RMSSD	(ms)	193.9
NN50	(beats)	33
pNN50	(%)	5.10
HRV triang.ind.		6.89
TINN	(ms)	1262.0
Stress index		4.2



Frequency-domain results

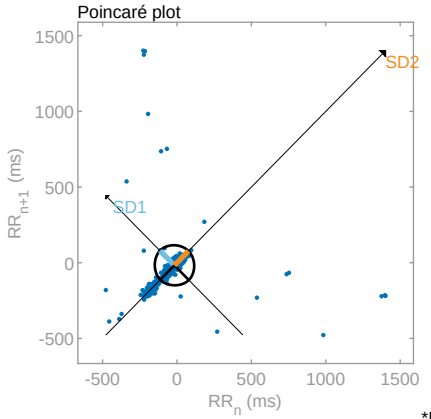
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.070	0.200
Power	(ms^2)	519	10146	8709
Power	(log)	6.251	9.225	9.072
Power	(%)	2.67	52.31	44.91
Power	(n.u.)		53.75	46.14

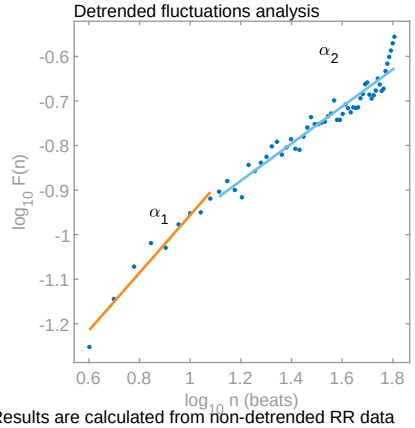
Total power	(ms^2)	19394		
Total power	(log)	9.873		
LF/HF ratio		1.165		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	137.2
SD2	(ms)	134.2
SD2/SD1		0.978
Approximate entropy (ApEn)		0.455
Sample entropy (SampEn)		0.303
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.647
DFA alpha2		0.417





*Results are calculated from non-detrended RR data

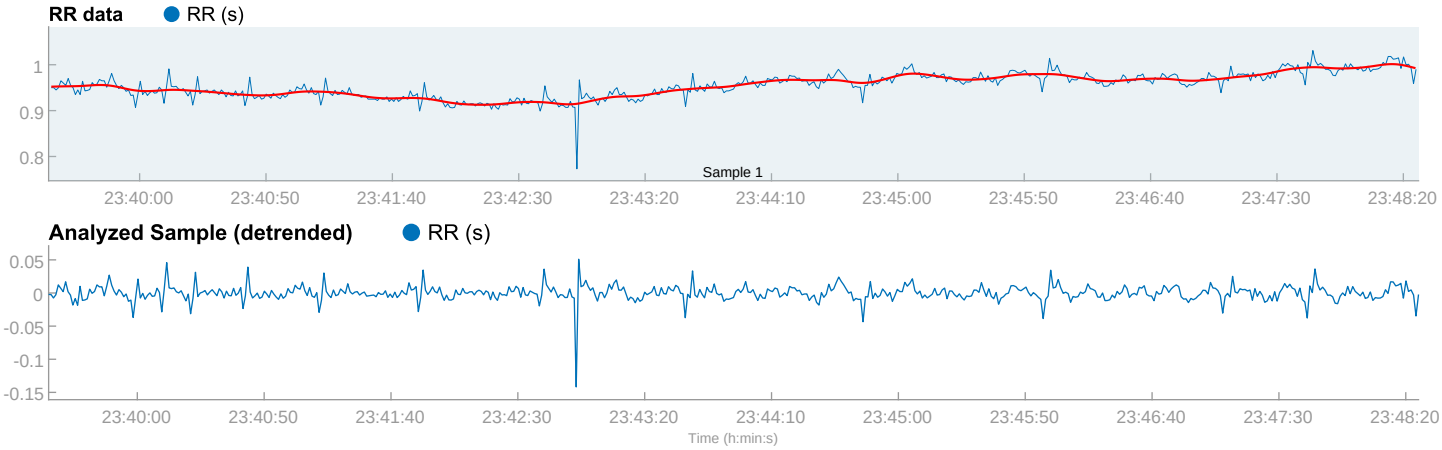
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 23:39:24
Measurement length: 00:09:02
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Silvia Romero Gallardo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 23:39:25
Sample length: 00:09:02
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

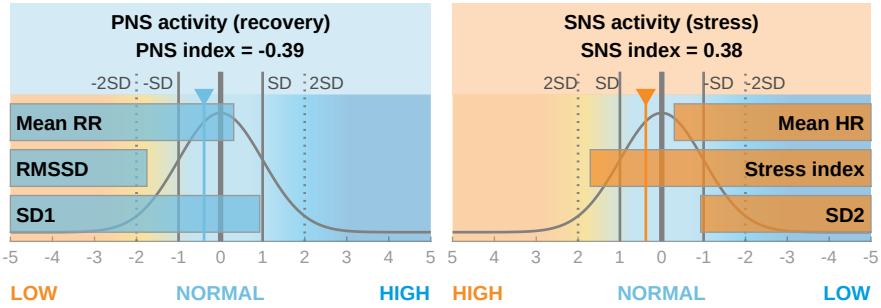
Mean RR	RMSSD	SD1
954 ms	**15.7 ms**	**46.9 %**

PNS index = -0.39

Sympathetic nervous system (SNS)

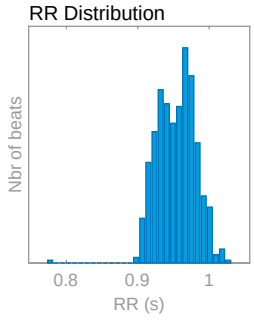
Mean HR	Stress index	SD2
63 bpm	**14.1**	**53.1 %**

SNS index = 0.38



Time-domain results

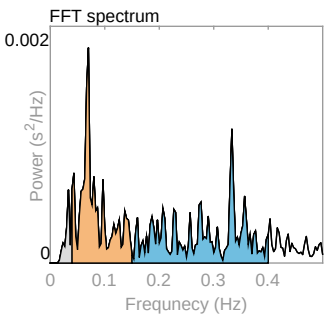
Variable	Units	Value
Mean RR*	(ms)	954
Mean HR*	(bpm)	63
Min HR*	(bpm)	59
Max HR*	(bpm)	68
SDNN	(ms)	11.9
RMSSD	(ms)	15.7
NN50	(beats)	2
pNN50	(%)	0.35
HRV triang.ind.		2.81
TINN	(ms)	132.0
Stress index		14.1



Frequency-domain results

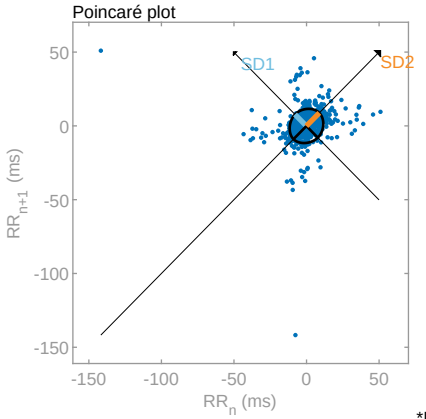
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.070	0.333
Power	(ms^2)	6	44	51
Power	(log)	1.708	3.792	3.940
Power	(%)	5.43	43.68	50.66
Power	(n.u.)		46.19	53.57

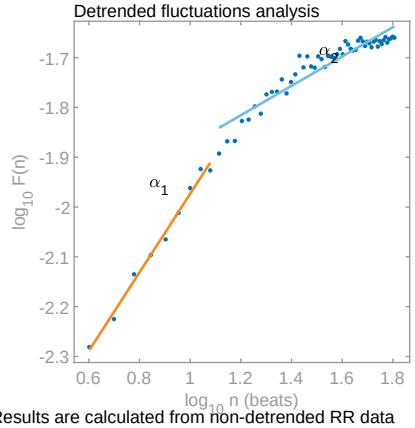
Total power	(ms^2)	101		
Total power	(log)	4.620		
LF/HF ratio		0.862		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	11.1
SD2	(ms)	12.6
SD2/SD1		1.132
Approximate entropy (ApEn)		1.379
Sample entropy (SampEn)		1.682
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.789
DFA alpha2		0.295





*Results are calculated from non-detrended RR data

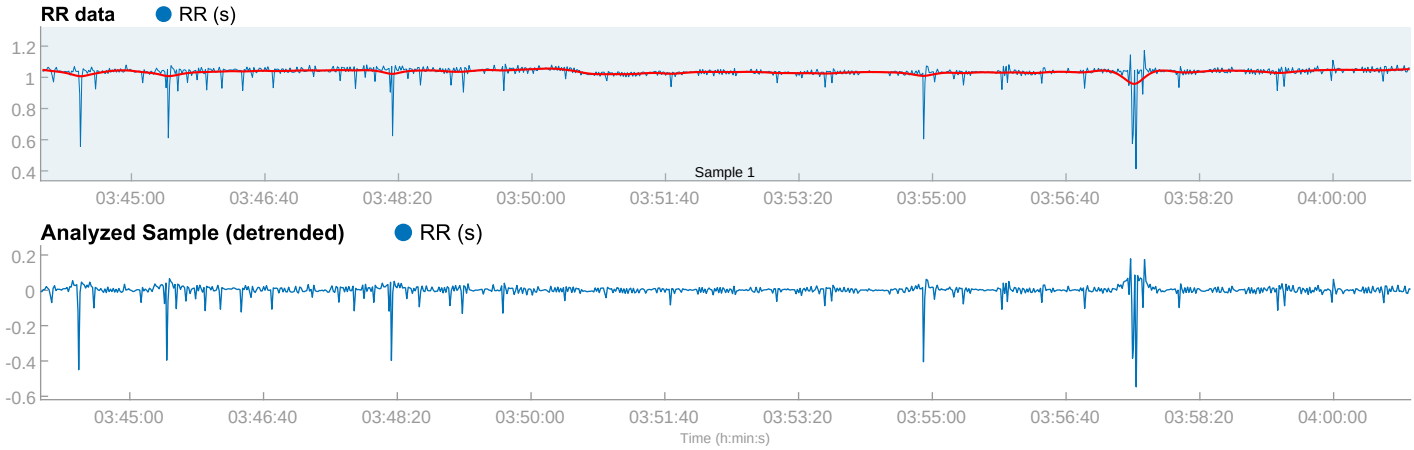
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:43:52
Measurement length: 00:17:06
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Sixto Valencia Burgos_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:43:53
Sample length: 00:17:06
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

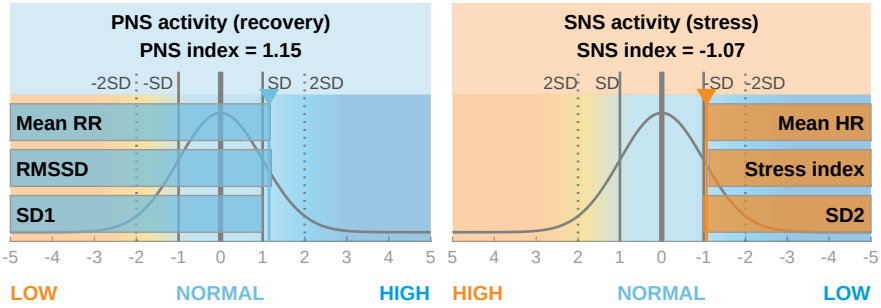
Mean RR	RMSSD	SD1
1032 ms	**60.1 ms**	**47.7 %**

PNS index = 1.15

Sympathetic nervous system (SNS)

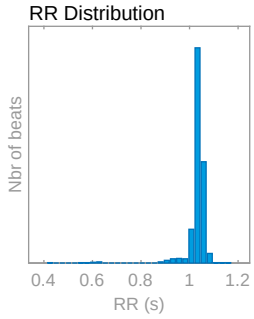
Mean HR	Stress index	SD2
58 bpm	**6.7**	**52.3 %**

SNS index = -1.07



Time-domain results

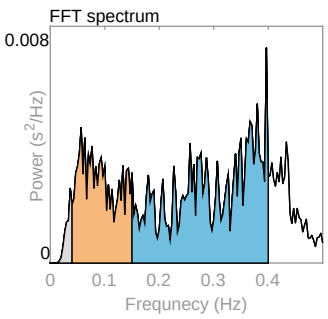
Variable	Units	Value
Mean RR*	(ms)	1032
Mean HR*	(bpm)	58
Min HR*	(bpm)	56
Max HR*	(bpm)	91
SDNN	(ms)	44.6
RMSSD	(ms)	60.1
NN50	(beats)	104
pNN50	(%)	10.48
HRV triang.ind.		4.47
TINN	(ms)	487.0
Stress index		6.7



Frequency-domain results

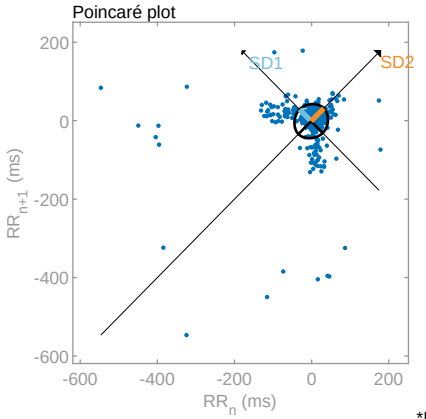
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.057	0.397
Power	(ms^2)	28	316	645
Power	(log)	3.328	5.757	6.470
Power	(%)	2.81	31.89	65.01
Power	(n.u.)		32.81	66.89

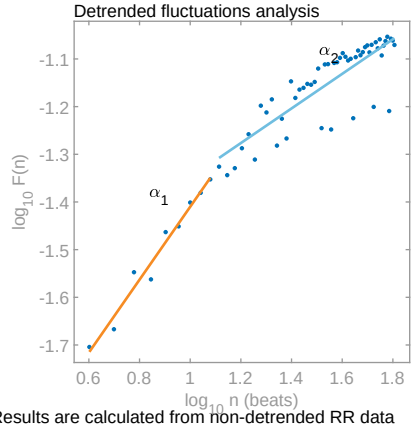
Total power	(ms^2)	992		
Total power	(log)	6.900		
LF/HF ratio		0.490		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	42.5
SD2	(ms)	46.5
SD2/SD1		1.094
Approximate entropy (ApEn)		0.996
Sample entropy (SampEn)		0.772
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.765
DFA alpha2		0.363





*Results are calculated from non-detrended RR data

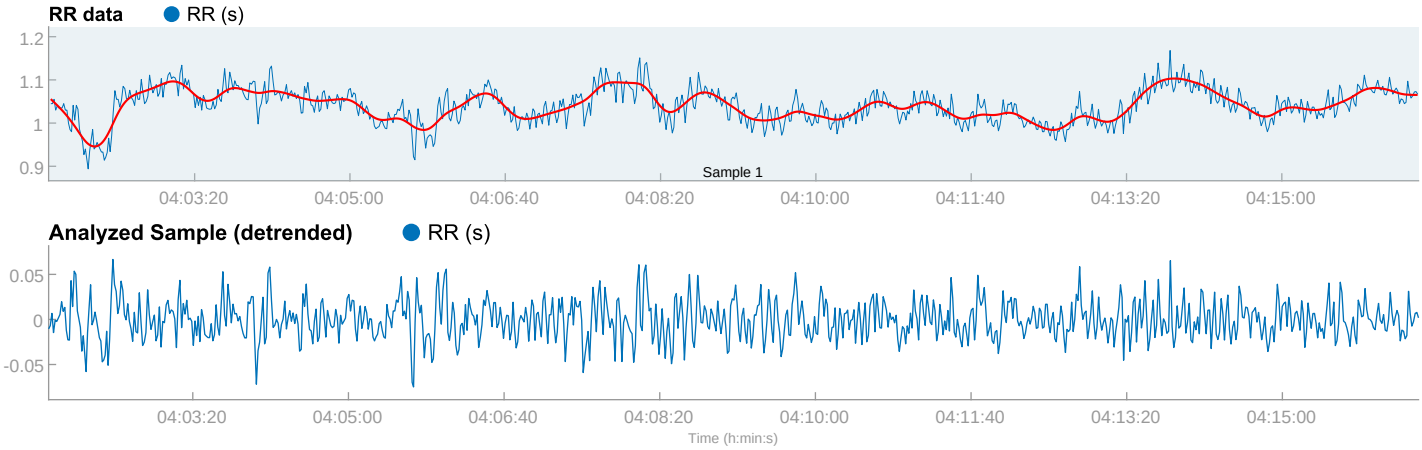
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:01:46
Measurement length: 00:14:42
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Socorro Rivera Amado_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:01:47
Sample length: 00:14:42
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

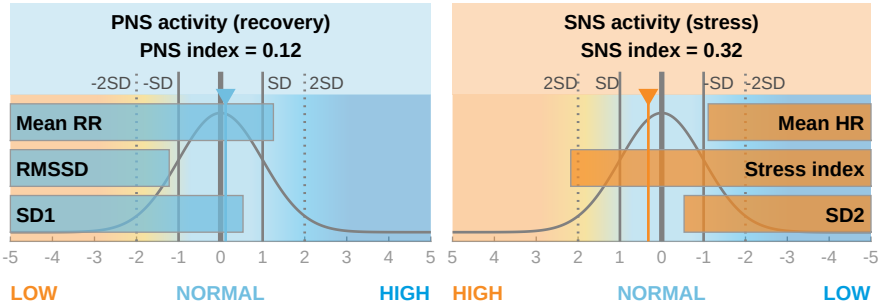
Mean RR	RMSSD	SD1
1039 ms	**23.7 ms**	**40.5 %**

PNS index = 0.12

Sympathetic nervous system (SNS)

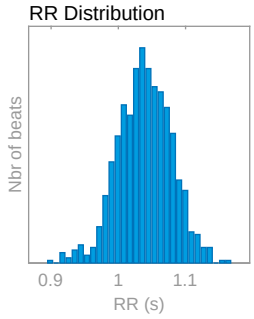
Mean HR	Stress index	SD2
58 bpm	**15.3**	**59.5 %**

SNS index = 0.32



Time-domain results

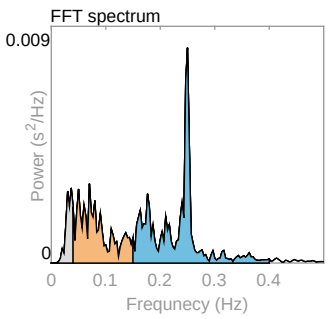
Variable	Units	Value
Mean RR*	(ms)	1039
Mean HR*	(bpm)	58
Min HR*	(bpm)	54
Max HR*	(bpm)	65
SDNN	(ms)	21.0
RMSSD	(ms)	23.7
NN50	(beats)	24
pNN50	(%)	2.83
HRV triang.ind.		6.14
TINN	(ms)	111.0
Stress index		15.3



Frequency-domain results

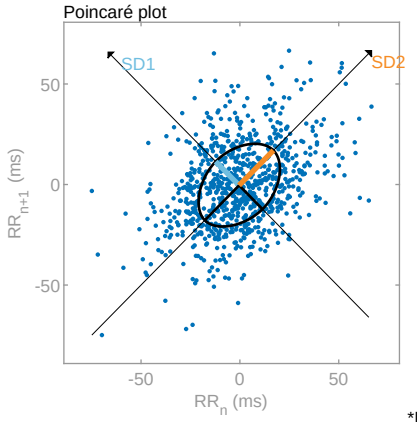
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.070	0.250
Power	(ms^2)	39	143	228
Power	(log)	3.651	4.966	5.431
Power	(%)	9.38	34.94	55.64
Power	(n.u.)		38.56	61.40

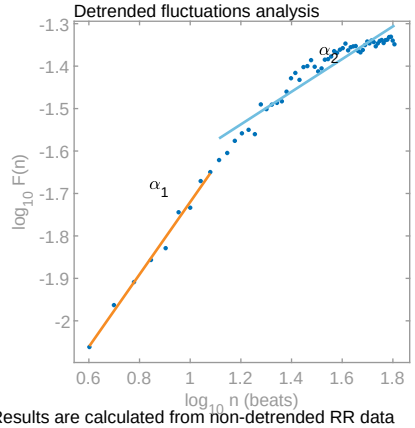
Total power	(ms^2)	410		
Total power	(log)	6.017		
LF/HF ratio		0.628		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	16.7
SD2	(ms)	24.6
SD2/SD1		1.467
Approximate entropy (ApEn)		1.559
Sample entropy (SampEn)		2.019
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.853
DFA alpha2		0.385





*Results are calculated from non-detrended RR data

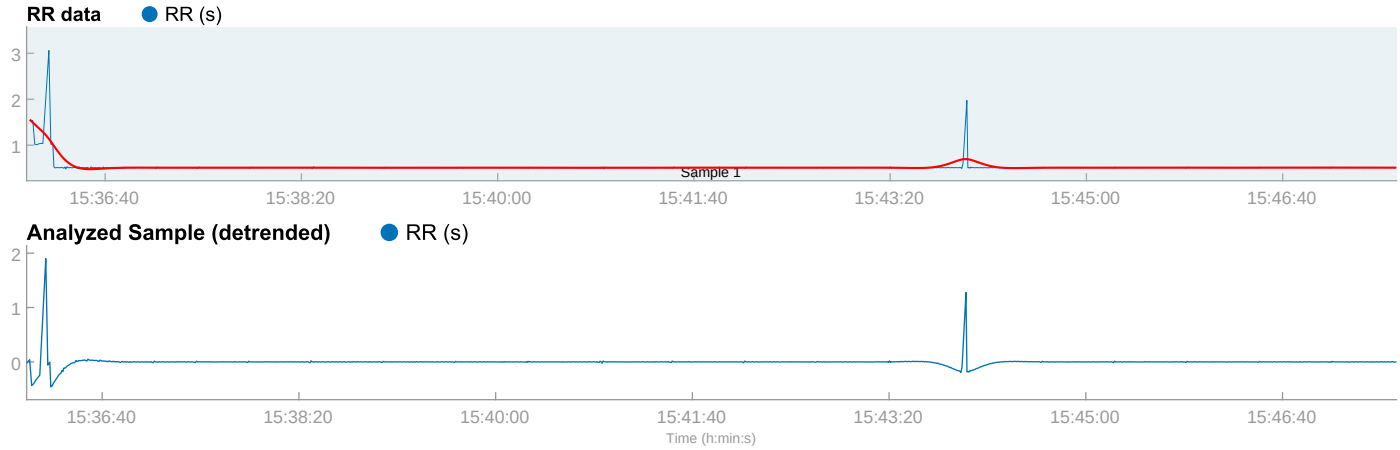
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:36:00
Measurement length: 00:11:38
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Sonia Fonseca Dominguez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:36:02
Sample length: 00:11:38
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

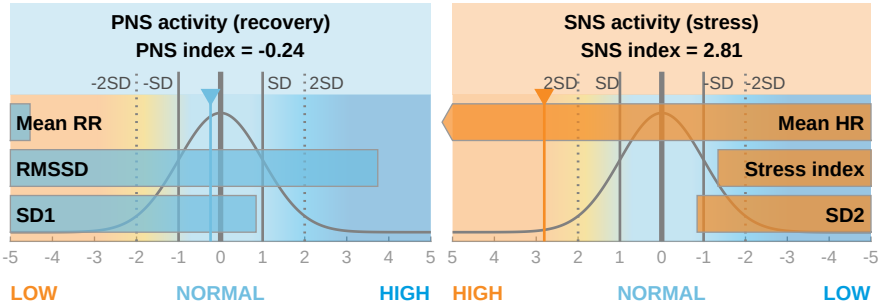
Mean RR	RMSSD	SD1
518 ms	**98.1 ms**	**45.5 %**

PNS index = -0.24

Sympathetic nervous system (SNS)

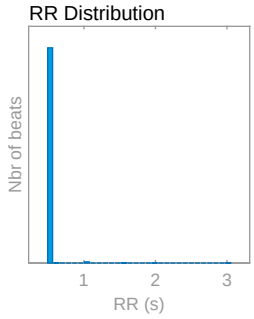
Mean HR	Stress index	SD2
116 bpm	**6.2**	**54.5 %**

SNS index = 2.81



Time-domain results

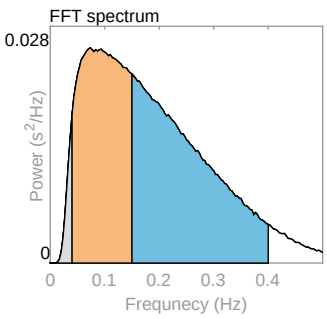
Variable	Units	Value
Mean RR*	(ms)	518
Mean HR*	(bpm)	116
Min HR*	(bpm)	42
Max HR*	(bpm)	119
SDNN	(ms)	76.5
RMSSD	(ms)	98.1
NN50	(beats)	12
pNN50	(%)	0.89
HRV triang.ind.		1.56
TINN	(ms)	1574.0
Stress index		6.2



Frequency-domain results

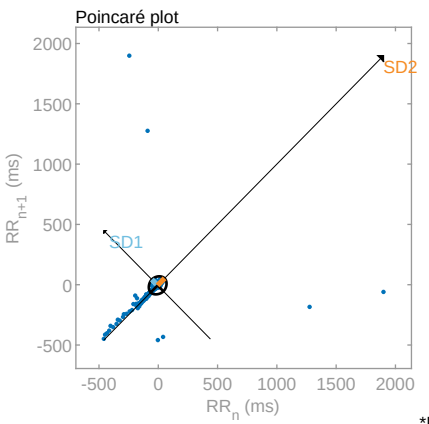
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.073	0.150
Power	(ms^2)	179	2584	3189
Power	(log)	5.189	7.857	8.067
Power	(%)	3.01	43.38	53.53
Power	(n.u.)		44.73	55.20

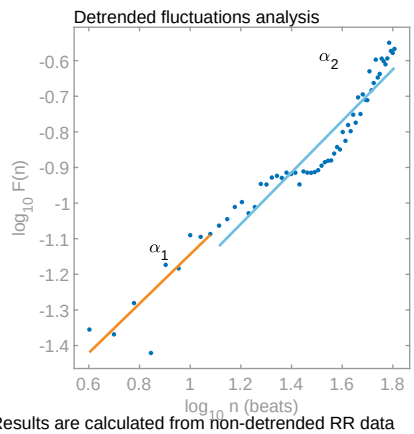
Total power	(ms^2)	5956		
Total power	(log)	8.692		
LF/HF ratio		0.810		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	69.4
SD2	(ms)	83.1
SD2/SD1		1.198
Approximate entropy (ApEn)		0.078
Sample entropy (SampEn)		0.020
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.691
DFA alpha2		0.723





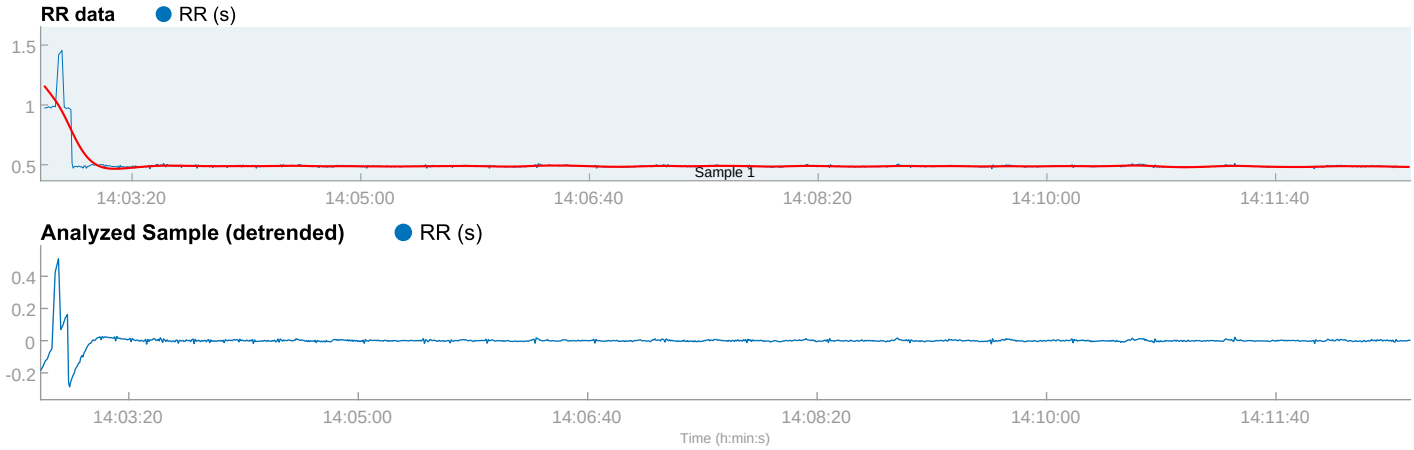
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:02:40
Measurement length: 00:09:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Teresa Martinez Vasquez_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 14:02:42
Sample length: 00:09:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

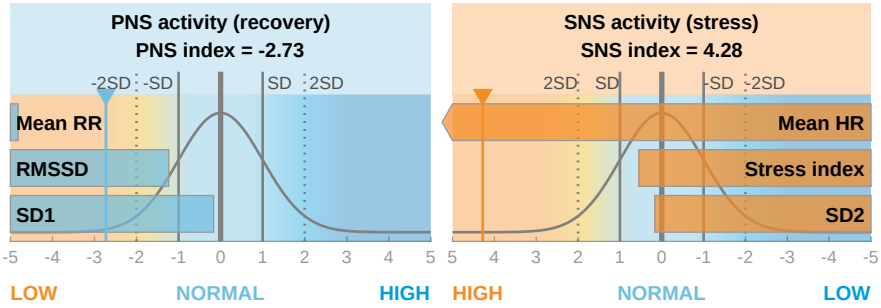
Mean RR	RMSSD	SD1
493 ms	**23.5 ms**	**29.3 %**

PNS index = -2.73

Sympathetic nervous system (SNS)

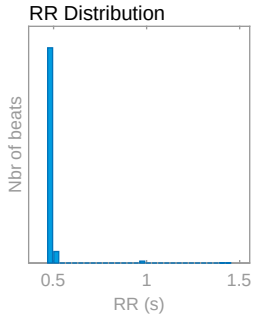
Mean HR	Stress index	SD2
122 bpm	**11.1**	**70.7 %**

SNS index = 4.28



Time-domain results

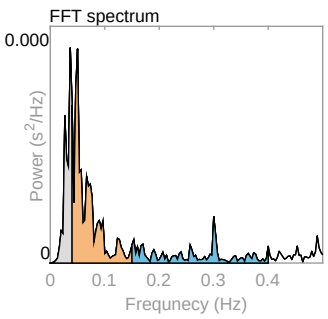
Variable	Units	Value
Mean RR*	(ms)	493
Mean HR*	(bpm)	122
Min HR*	(bpm)	51
Max HR*	(bpm)	126
SDNN	(ms)	30.9
RMSSD	(ms)	23.5
NN50	(beats)	4
pNN50	(%)	0.33
HRV triang.ind.		1.64
TINN	(ms)	532.0
Stress index		11.1



Frequency-domain results

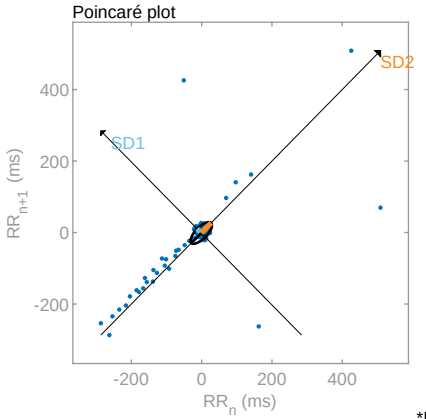
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.050	0.300
Power	(ms^2)	3	6	2
Power	(log)	1.060	1.772	0.779
Power	(%)	26.32	53.65	19.86
Power	(n.u.)		72.81	26.96

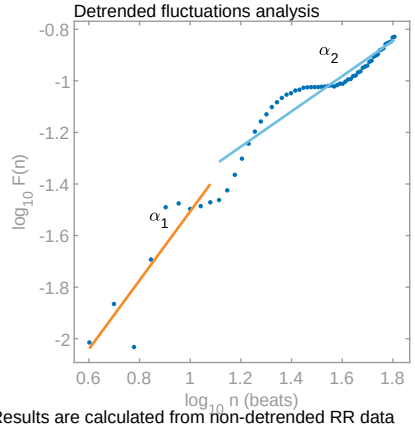
Total power	(ms^2)	11		
Total power	(log)	2.395		
LF/HF ratio		2.701		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	16.6
SD2	(ms)	40.0
SD2/SD1		2.409
Approximate entropy (ApEn)		0.325
Sample entropy (SampEn)		0.203
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.336
DFA alpha2		0.684





*Results are calculated from non-detrended RR data

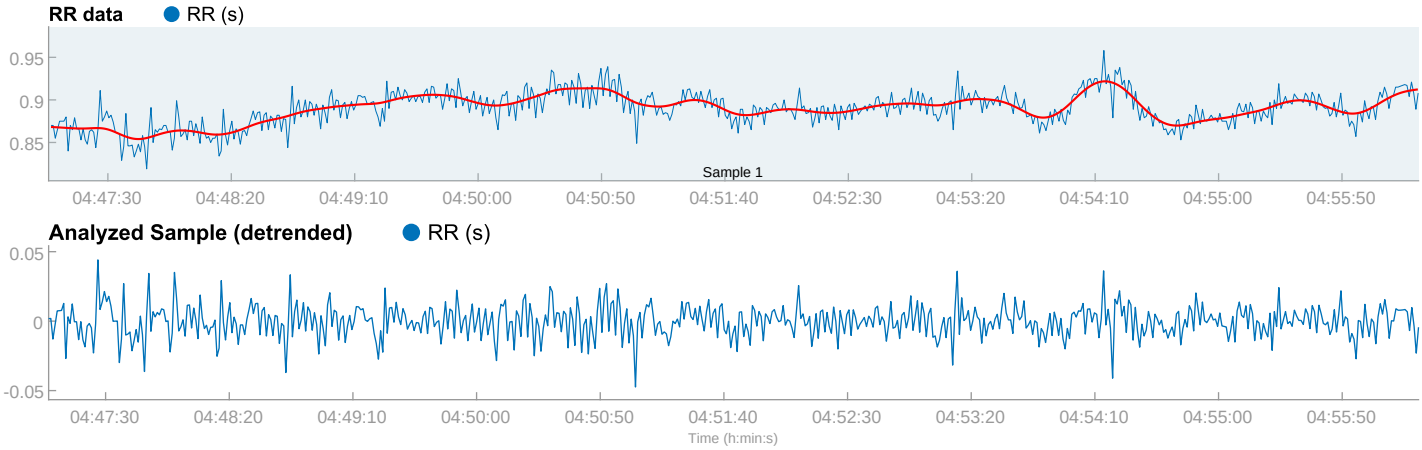
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:47:06
Measurement length: 00:09:15
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 Yazmin Lizbeth Reyes Solis_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:47:07
Sample length: 00:09:15
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

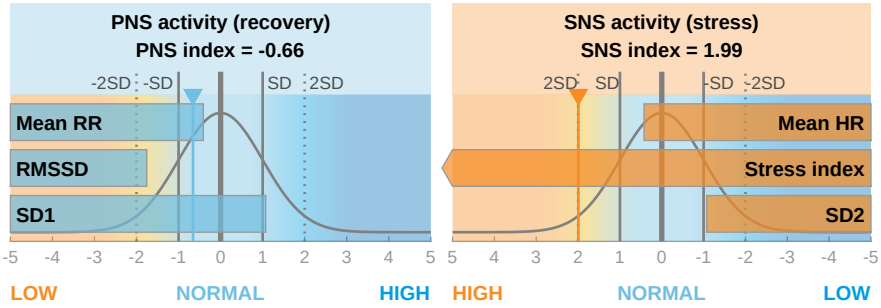
Mean RR	RMSSD	SD1
889 ms	**15.7 ms**	**49.2 %**

PNS index = -0.66

Sympathetic nervous system (SNS)

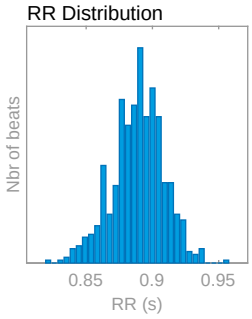
Mean HR	Stress index	SD2
67 bpm	**22.8**	**50.8 %**

SNS index = 1.99



Time-domain results

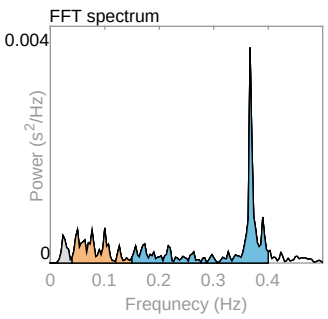
Variable	Units	Value
Mean RR*	(ms)	889
Mean HR*	(bpm)	67
Min HR*	(bpm)	65
Max HR*	(bpm)	71
SDNN	(ms)	11.3
RMSSD	(ms)	15.7
NN50	(beats)	1
pNN50	(%)	0.16
HRV triang.ind.		3.51
TINN	(ms)	68.0
Stress index		22.8



Frequency-domain results

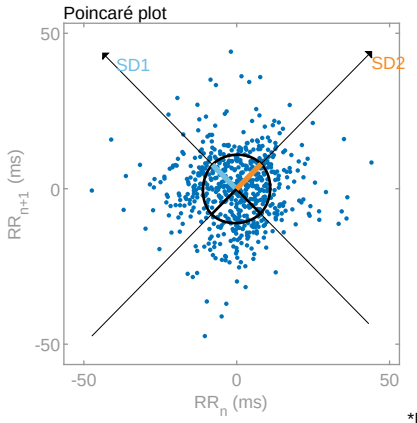
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.023	0.100	0.367
Power	(ms^2)	6	27	65
Power	(log)	1.842	3.304	4.174
Power	(%)	6.39	27.59	65.81
Power	(n.u.)		29.47	70.30

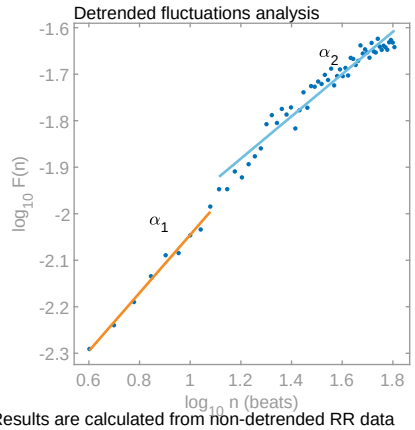
Total power	(ms^2)	99		
Total power	(log)	4.592		
LF/HF ratio		0.419		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	11.1
SD2	(ms)	11.5
SD2/SD1		1.033
Approximate entropy (ApEn)		1.425
Sample entropy (SampEn)		2.017
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.625
DFA alpha2		0.454





*Results are calculated from non-detrended RR data

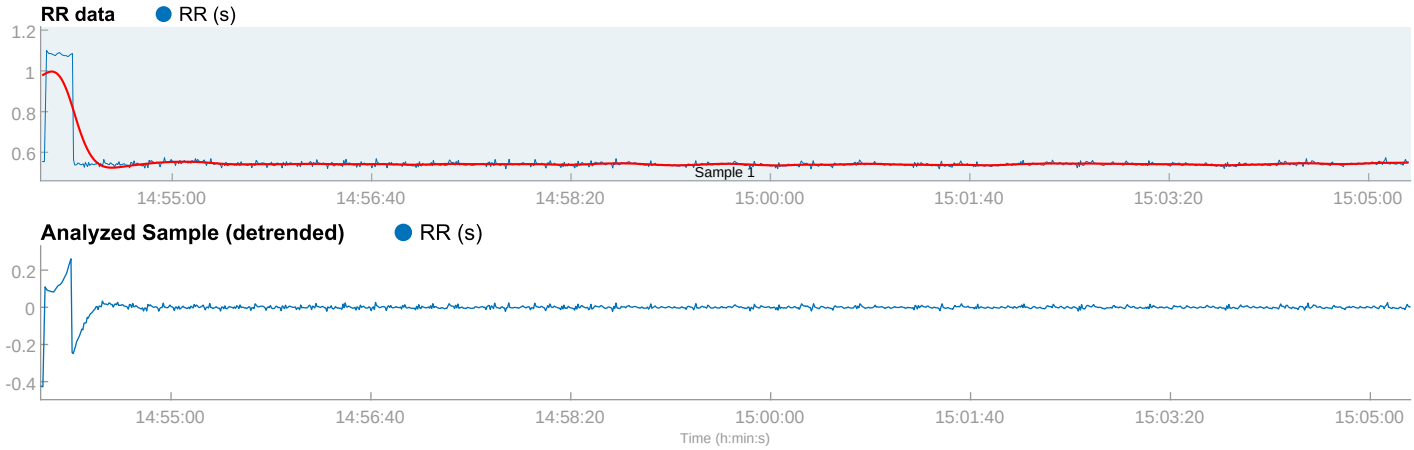
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:53:54
Measurement length: 00:11:27
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 francisco Javier Rodriguez Espinoza_HRV_HRV_seconds...

Sample (sample 1)
Start time: 14:53:55
Sample length: 00:11:27
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

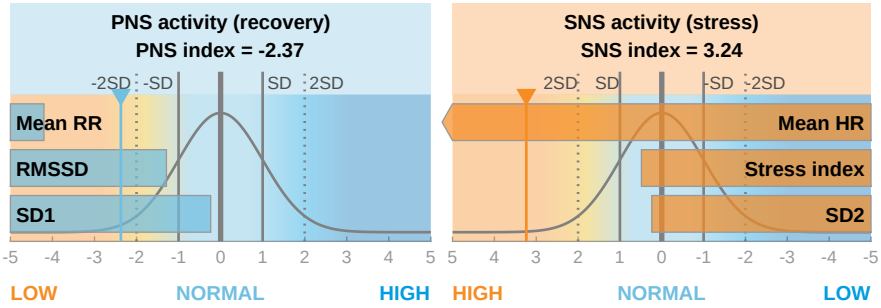
Mean RR	RMSSD	SD1
548 ms	**22.7 ms**	**28.2 %**

PNS index = -2.37

Sympathetic nervous system (SNS)

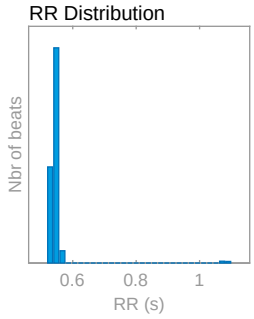
Mean HR	Stress index	SD2
110 bpm	**10.9**	**71.8 %**

SNS index = 3.24



Time-domain results

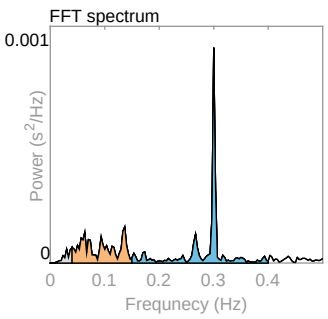
Variable	Units	Value
Mean RR*	(ms)	548
Mean HR*	(bpm)	110
Min HR*	(bpm)	55
Max HR*	(bpm)	113
SDNN	(ms)	32.1
RMSSD	(ms)	22.7
NN50	(beats)	2
pNN50	(%)	0.16
HRV triang.ind.		1.85
TINN	(ms)	460.0
Stress index		10.9



Frequency-domain results

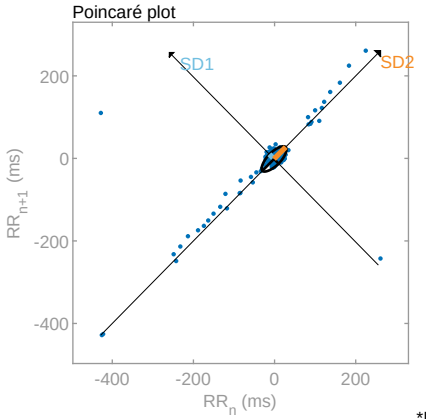
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.137	0.300
Power	(ms^2)	1	10	13
Power	(log)	0.139	2.272	2.548
Power	(%)	4.86	41.01	54.05
Power	(n.u.)		43.11	56.81

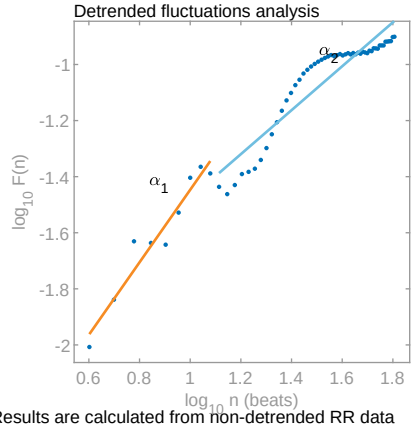
Total power	(ms^2)	24		
Total power	(log)	3.164		
LF/HF ratio		0.759		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	16.0
SD2	(ms)	40.8
SD2/SD1		2.544
Approximate entropy (ApEn)		0.579
Sample entropy (SampEn)		0.398
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.293
DFA alpha2		0.783





*Results are calculated from non-detrended RR data

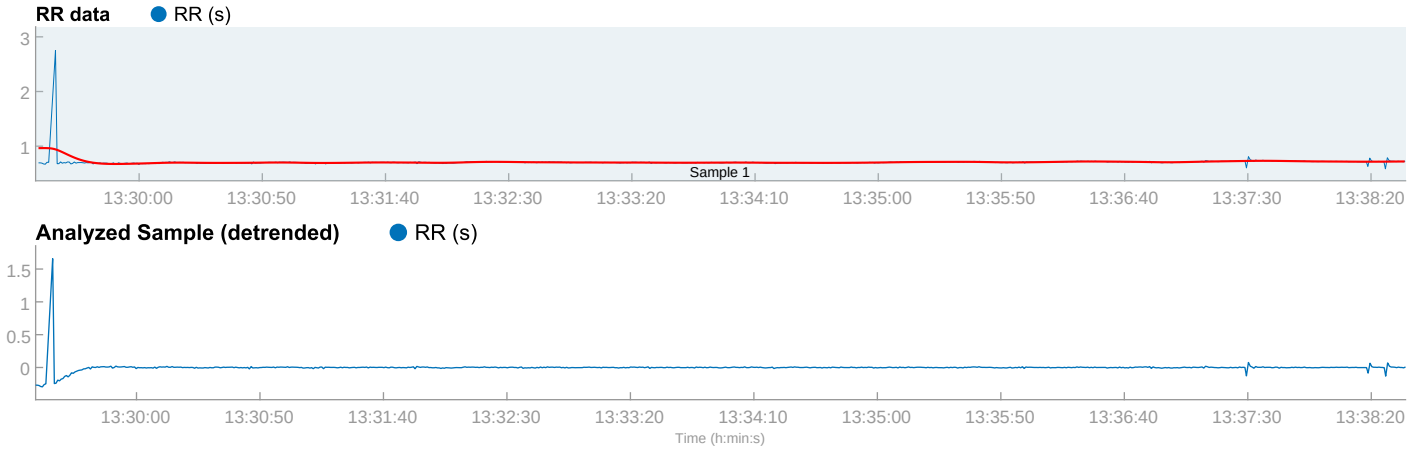
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:29:18
Measurement length: 00:09:16
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

001 jorge gómez vargas_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:29:19
Sample length: 00:09:16
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

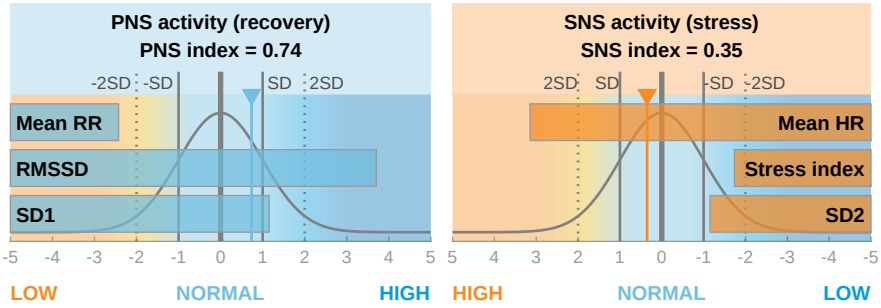
Mean RR	RMSSD	SD1
708 ms	**97.5 ms**	**50.5 %**

PNS index = 0.74

Sympathetic nervous system (SNS)

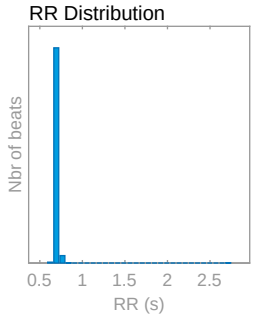
Mean HR	Stress index	SD2
85 bpm	**5.2**	**49.5 %**

SNS index = 0.35



Time-domain results

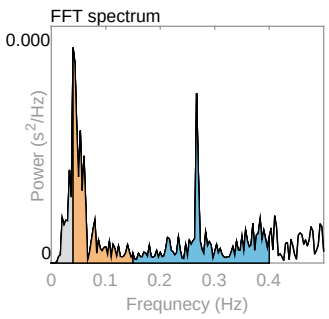
Variable	Units	Value
Mean RR*	(ms)	708
Mean HR*	(bpm)	85
Min HR*	(bpm)	54
Max HR*	(bpm)	88
SDNN	(ms)	68.6
RMSSD	(ms)	97.5
NN50	(beats)	11
pNN50	(%)	1.40
HRV triang.ind.		2.00
TINN	(ms)	1304.0
Stress index		5.2



Frequency-domain results

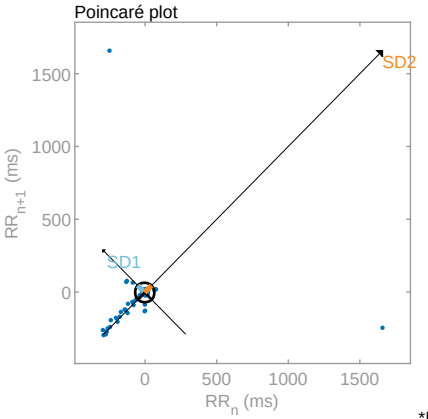
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.040	0.267
Power	(ms^2)	2	7	7
Power	(log)	0.860	1.889	1.965
Power	(%)	14.63	40.92	44.18
Power	(n.u.)		47.94	51.75

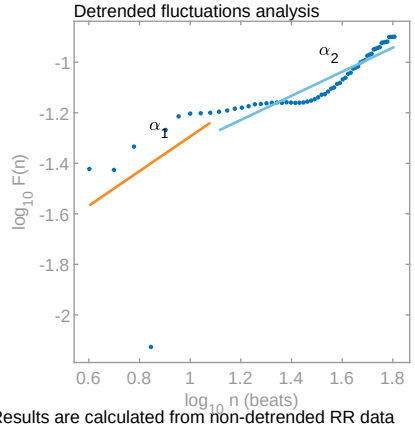
Total power	(ms^2)	16		
Total power	(log)	2.782		
LF/HF ratio		0.926		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	69.0
SD2	(ms)	67.7
SD2/SD1		0.981
Approximate entropy (ApEn)		0.121
Sample entropy (SampEn)		0.071
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.685
DFA alpha2		0.478





*Results are calculated from non-detrended RR data

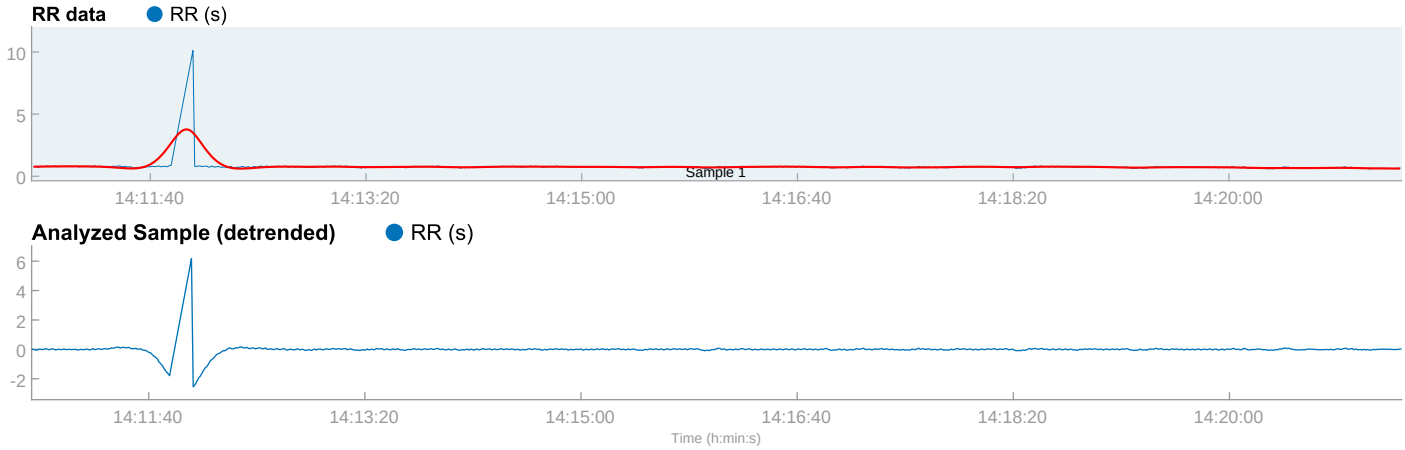
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:10:45
Measurement length: 00:10:35
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Abraham Valdez Pichardo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:10:46
Sample length: 00:10:35
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

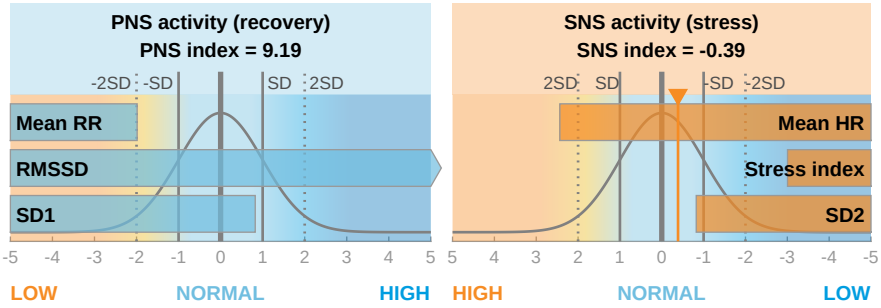
Mean RR	RMSSD	SD1
747 ms	**407.7 ms**	**45.2 %**

PNS index = 9.19

Sympathetic nervous system (SNS)

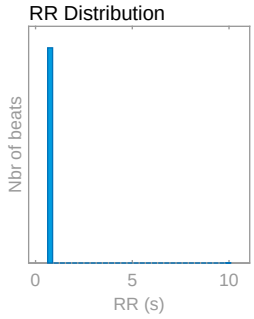
Mean HR	Stress index	SD2
80 bpm	**1.9**	**54.8 %**

SNS index = -0.39



Time-domain results

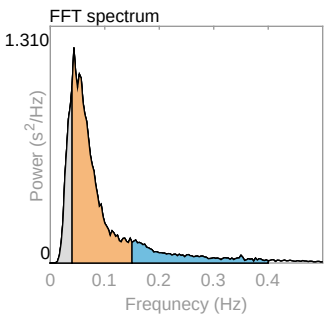
Variable	Units	Value
Mean RR*	(ms)	747
Mean HR*	(bpm)	80
Min HR*	(bpm)	22
Max HR*	(bpm)	99
SDNN	(ms)	320.6
RMSSD	(ms)	407.7
NN50	(beats)	128
pNN50	(%)	15.09
HRV triang.ind.		11.03
TINN	(ms)	5820.0
Stress index		1.9



Frequency-domain results

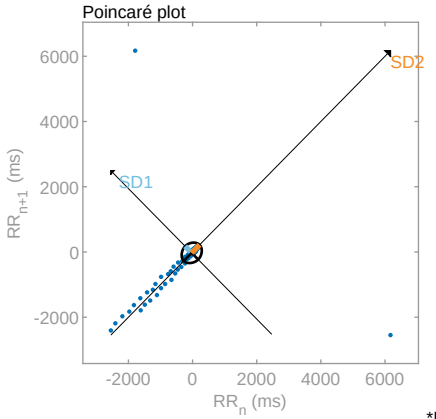
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.043	0.157
Power	(ms^2)	12194	48908	11011
Power	(log)	9.409	10.798	9.307
Power	(%)	16.91	67.81	15.27
Power	(n.u.)		81.61	18.37

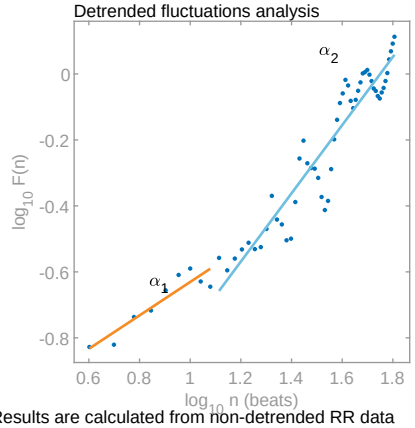
Total power	(ms^2)	72125		
Total power	(log)	11.186		
LF/HF ratio		4.442		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	288.4
SD2	(ms)	350.1
SD2/SD1		1.214
Approximate entropy (ApEn)		0.190
Sample entropy (SampEn)		0.155
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.507
DFA alpha2		1.034





*Results are calculated from non-detrended RR data

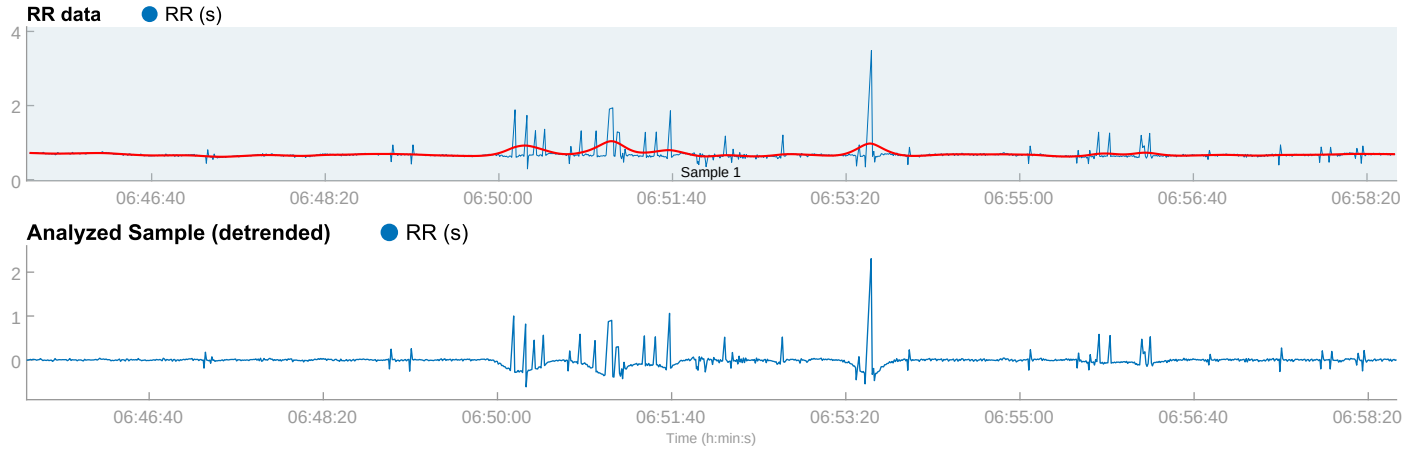
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 06:45:28
Measurement length: 00:13:09
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Alain Ricardo Pinzón Ayala_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 06:45:30
Sample length: 00:13:09
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

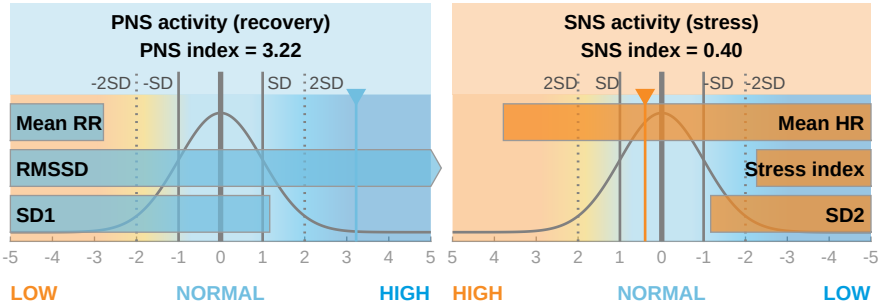
Mean RR	RMSSD	SD1
675 ms	**194.8 ms**	**50.7 %**

PNS index = 3.22

Sympathetic nervous system (SNS)

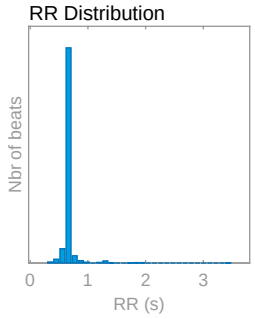
Mean HR	Stress index	SD2
89 bpm	**3.8**	**49.3 %**

SNS index = 0.40



Time-domain results

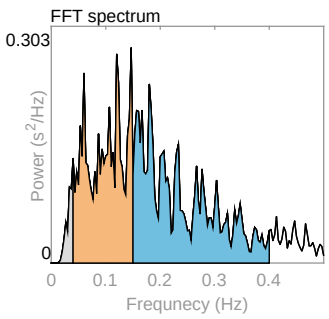
Variable	Units	Value
Mean RR*	(ms)	675
Mean HR*	(bpm)	89
Min HR*	(bpm)	47
Max HR*	(bpm)	116
SDNN	(ms)	135.8
RMSSD	(ms)	194.8
NN50	(beats)	182
pNN50	(%)	15.62
HRV triang.ind.		6.86
TINN	(ms)	1961.0
Stress index		3.8



Frequency-domain results

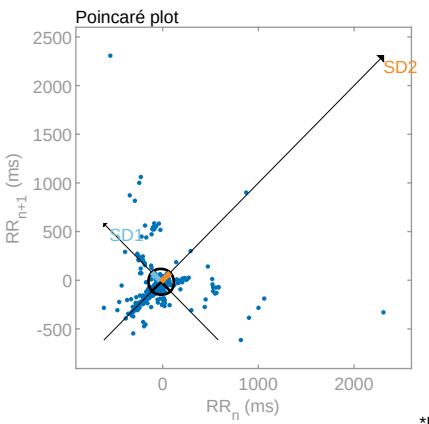
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.147	0.180
Power	(ms^2)	1328	15561	19622
Power	(log)	7.191	9.653	9.884
Power	(%)	3.63	42.57	53.68
Power	(n.u.)		44.18	55.71

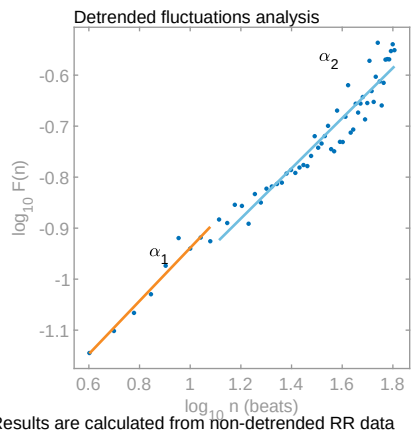
Total power	(ms^2)	36553		
Total power	(log)	10.507		
LF/HF ratio		0.793		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	137.8
SD2	(ms)	134.0
SD2/SD1		0.973
Approximate entropy (ApEn)		0.513
Sample entropy (SampEn)		0.294
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.520
DFA alpha2		0.492





*Results are calculated from non-detrended RR data

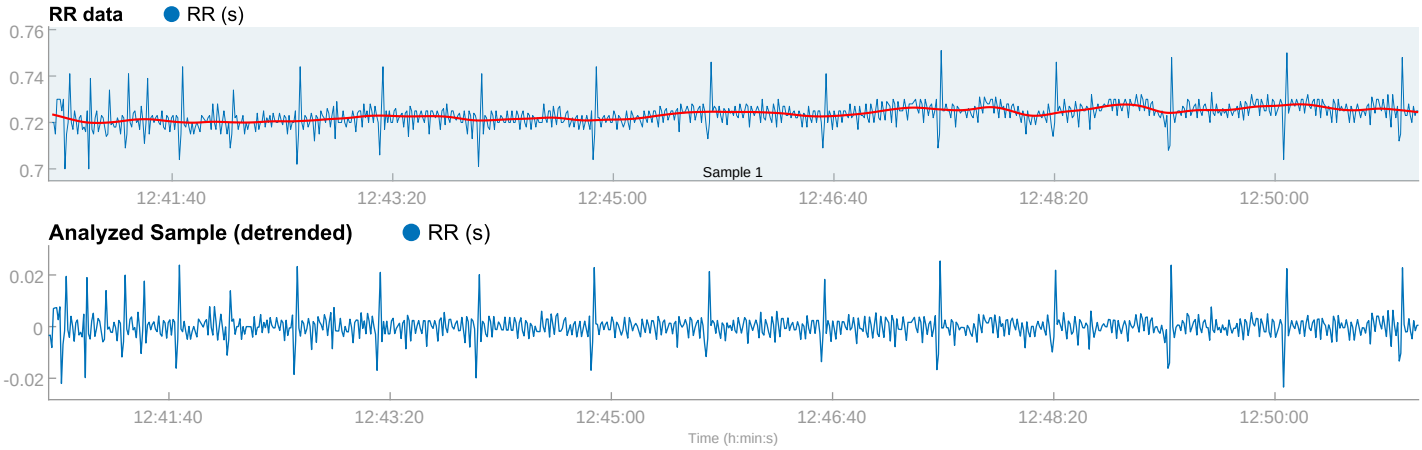
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:40:44
Measurement length: 00:10:21
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Alberto Sanchez Ricardo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:40:46
Sample length: 00:10:21
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

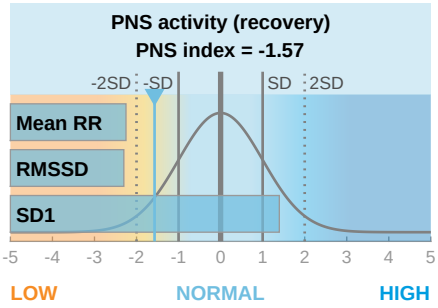
Mean RR	RMSSD	SD1
723 ms	**7.5 ms**	**54.3 %**

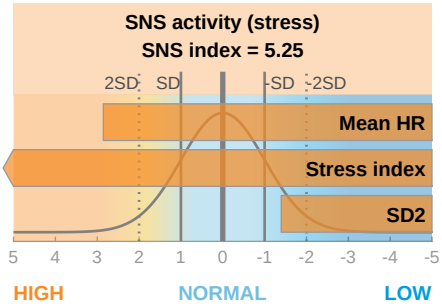
PNS index = -1.57

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
83 bpm	**37.6**	**45.7 %**

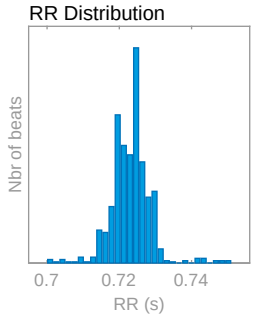
SNS index = 5.25





Time-domain results

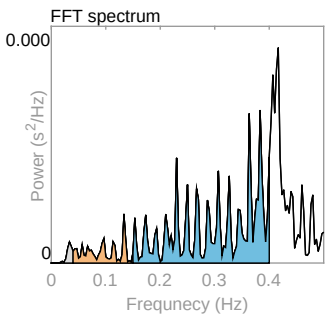
Variable	Units	Value
Mean RR*	(ms)	723
Mean HR*	(bpm)	83
Min HR*	(bpm)	82
Max HR*	(bpm)	84
SDNN	(ms)	4.9
RMSSD	(ms)	7.5
NN50	(beats)	0
pNN50	(%)	0.00
HRV triang.ind.		1.77
TINN	(ms)	34.0
Stress index		37.6



Frequency-domain results

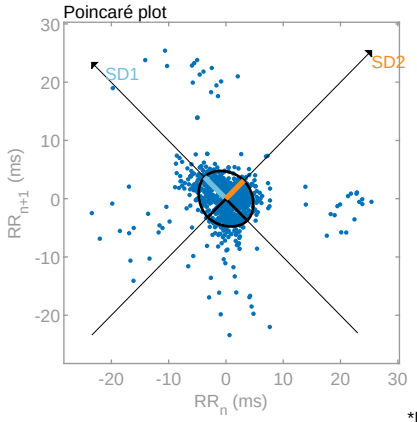
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.133	0.383
Power	(ms^2)	0	1	8
Power	(log)	0.000	0.081	2.057
Power	(%)	2.15	11.77	84.98
Power	(n.u.)		12.03	86.84

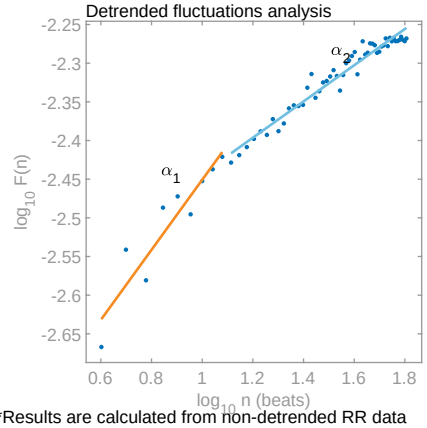
Total power	(ms^2)	9		
Total power	(log)	2.220		
LF/HF ratio		0.139		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	5.3
SD2	(ms)	4.4
SD2/SD1		0.840
Approximate entropy (ApEn)		1.345
Sample entropy (SampEn)		1.484
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.453
DFA alpha2		0.234





*Results are calculated from non-detrended RR data

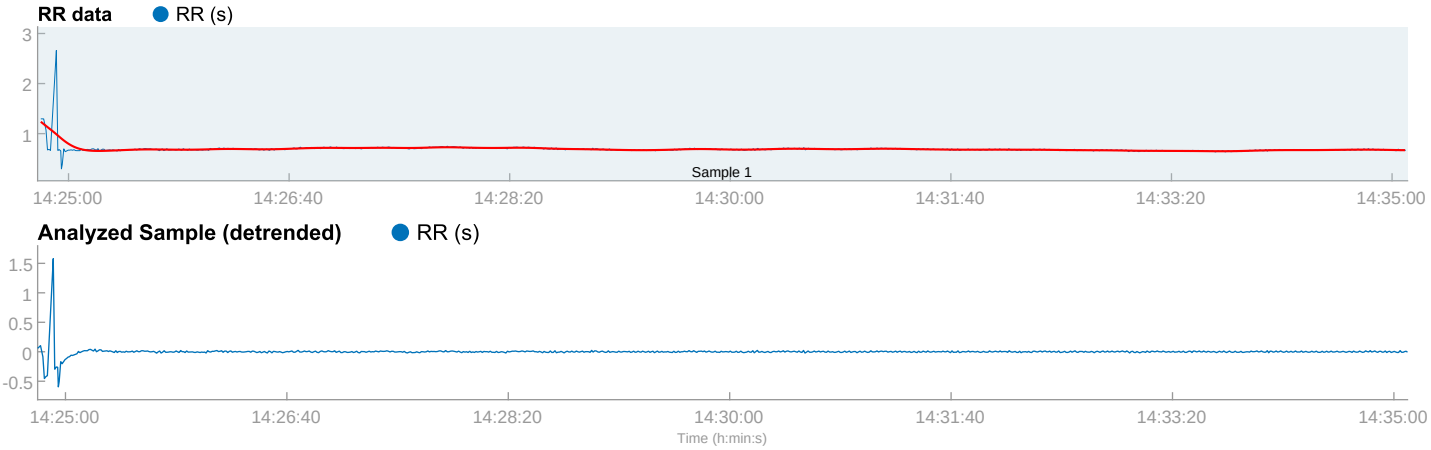
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:24:46
Measurement length: 00:10:21
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Alejandra Cruz Trejo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:24:47
Sample length: 00:10:21
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

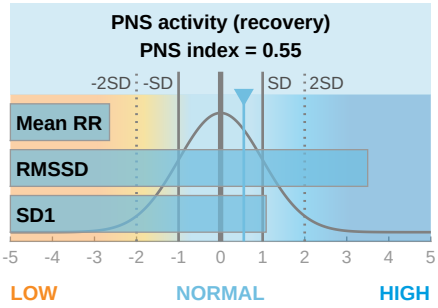
Mean RR	RMSSD	SD1
688 ms	**94.5 ms**	**49.3 %**

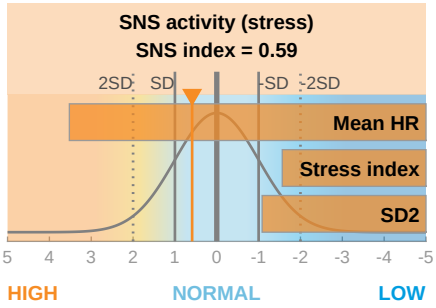
PNS index = 0.55

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
87 bpm	**5.6**	**50.7 %**

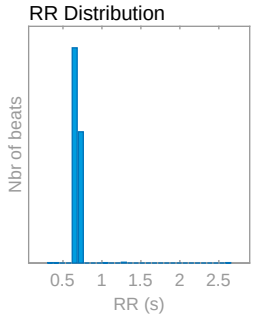
SNS index = 0.59





Time-domain results

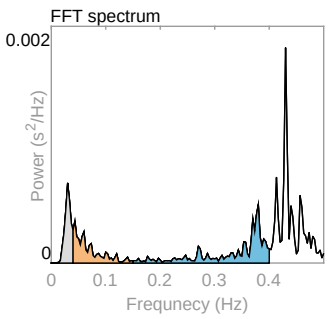
Variable	Units	Value
Mean RR*	(ms)	688
Mean HR*	(bpm)	87
Min HR*	(bpm)	50
Max HR*	(bpm)	112
SDNN	(ms)	67.7
RMSSD	(ms)	94.5
NN50	(beats)	7
pNN50	(%)	0.78
HRV triang.ind.		3.08
TINN	(ms)	1451.0
Stress index		5.6



Frequency-domain results

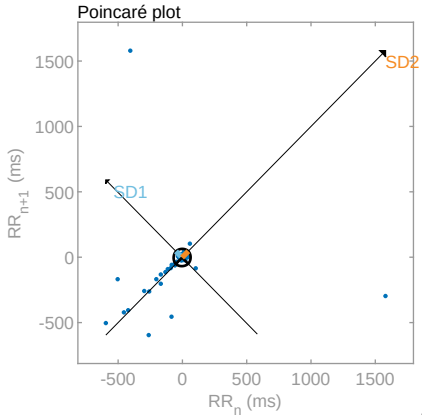
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.043	0.380
Power	(ms^2)	7	9	16
Power	(log)	1.997	2.173	2.769
Power	(%)	22.88	27.28	49.52
Power	(n.u.)		35.38	64.21

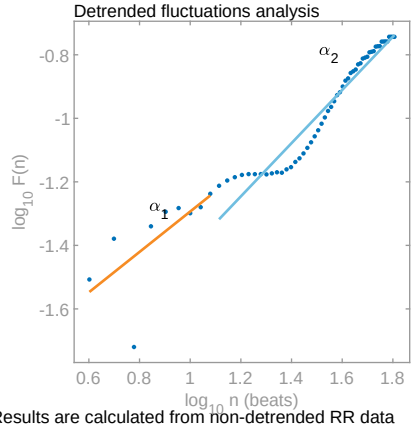
Total power	(ms^2)	32		
Total power	(log)	3.472		
LF/HF ratio		0.551		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	66.8
SD2	(ms)	68.6
SD2/SD1		1.027
Approximate entropy (ApEn)		0.381
Sample entropy (SampEn)		0.356
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.636
DFA alpha2		0.838





*Results are calculated from non-detrended RR data

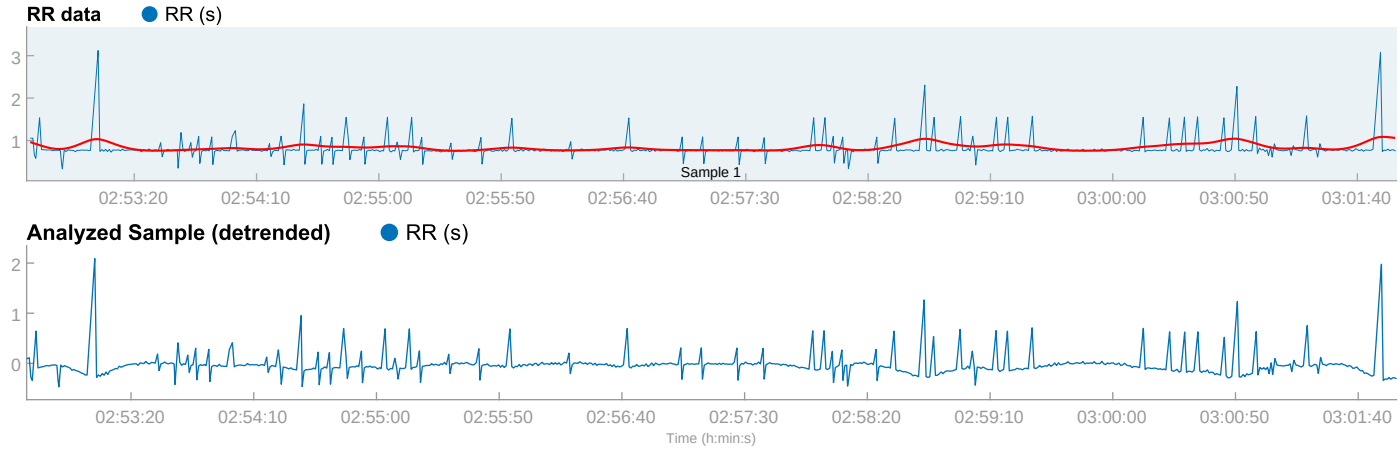
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 02:52:36
Measurement length: 00:09:20
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Alejandro Legorreta Arevalo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 02:52:37
Sample length: 00:09:20
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

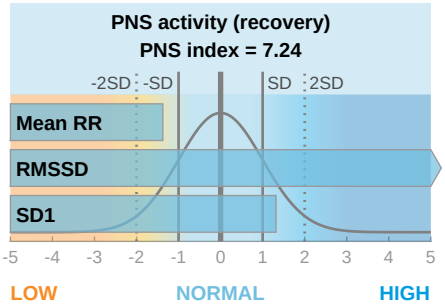
Mean RR	RMSSD	SD1
802 ms	**322.9 ms**	**53.1 %**

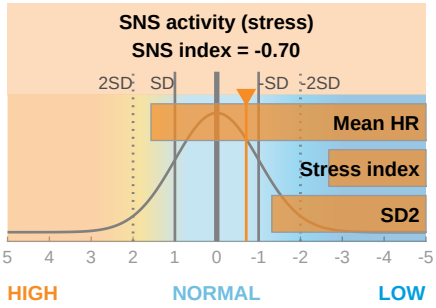
PNS index = 7.24

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
75 bpm	**2.7**	**46.9 %**

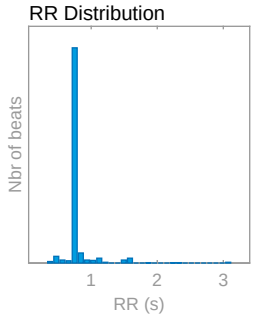
SNS index = -0.70





Time-domain results

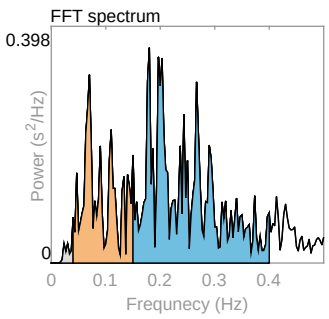
Variable	Units	Value
Mean RR*	(ms)	802
Mean HR*	(bpm)	75
Min HR*	(bpm)	48
Max HR*	(bpm)	107
SDNN	(ms)	215.6
RMSSD	(ms)	322.9
NN50	(beats)	165
pNN50	(%)	23.71
HRV triang.ind.		14.83
TINN	(ms)	1764.0
Stress index		2.7



Frequency-domain results

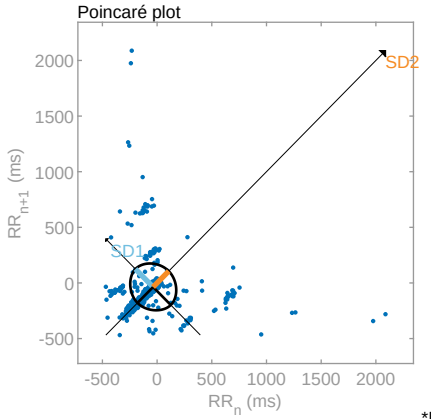
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.070	0.180
Power	(ms^2)	549	12639	27303
Power	(log)	6.309	9.445	10.215
Power	(%)	1.35	31.15	67.30
Power	(n.u.)		31.58	68.22

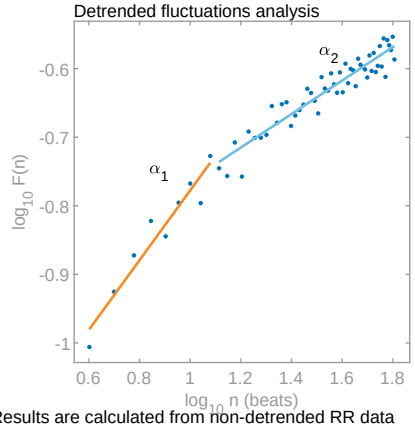
Total power	(ms^2)	40571		
Total power	(log)	10.611		
LF/HF ratio		0.463		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	228.5
SD2	(ms)	202.0
SD2/SD1		0.884
Approximate entropy (ApEn)		0.556
Sample entropy (SampEn)		0.376
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.509
DFA alpha2		0.244





*Results are calculated from non-detrended RR data

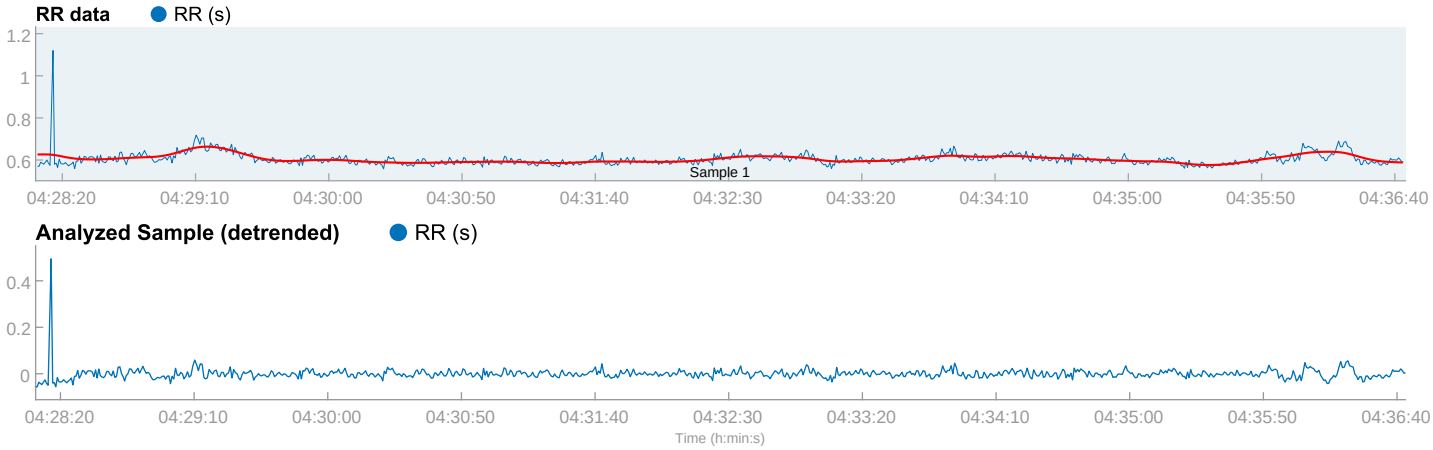
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:28:10
Measurement length: 00:08:34
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Alejandro Ruiz Soto_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:28:11
Sample length: 00:08:34
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

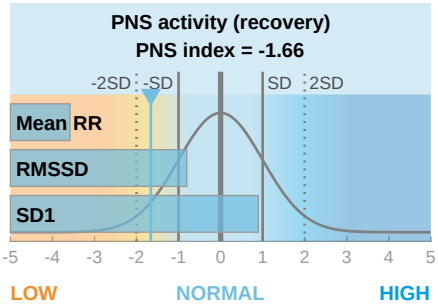
Mean RR	RMSSD	SD1
604 ms	**29.9 ms**	**46.4 %**

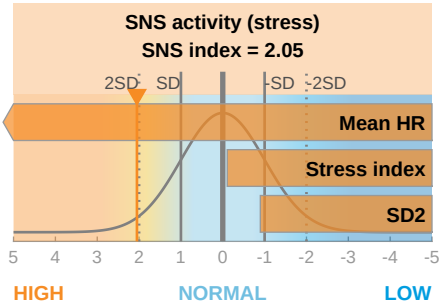
PNS index = -1.66

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
99 bpm	**9.4**	**53.6 %**

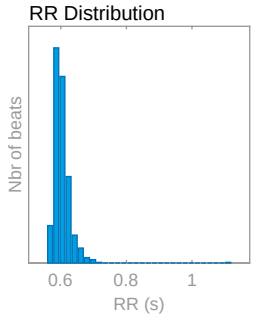
SNS index = 2.05





Time-domain results

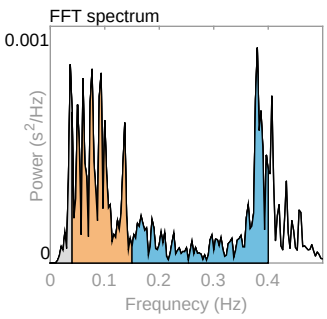
Variable	Units	Value
Mean RR*	(ms)	604
Mean HR*	(bpm)	99
Min HR*	(bpm)	86
Max HR*	(bpm)	106
SDNN	(ms)	22.9
RMSSD	(ms)	29.9
NN50	(beats)	5
pNN50	(%)	0.59
HRV triang.ind.		4.59
TINN	(ms)	371.0
Stress index		9.4



Frequency-domain results

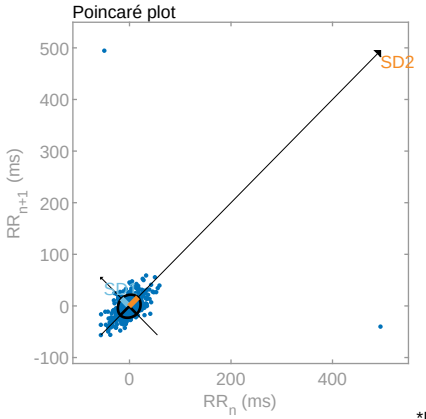
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.077	0.380
Power	(ms^2)	9	54	46
Power	(log)	2.165	3.992	3.836
Power	(%)	7.94	49.34	42.23
Power	(n.u.)		53.59	45.87

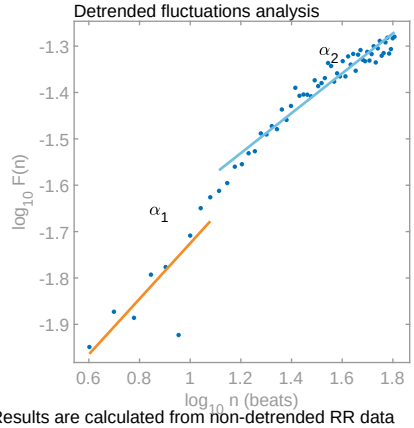
Total power	(ms^2)	110		
Total power	(log)	4.698		
LF/HF ratio		1.168		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	21.2
SD2	(ms)	24.5
SD2/SD1		1.157
Approximate entropy (ApEn)		1.393
Sample entropy (SampEn)		1.428
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.599
DFA alpha2		0.430





*Results are calculated from non-detrended RR data

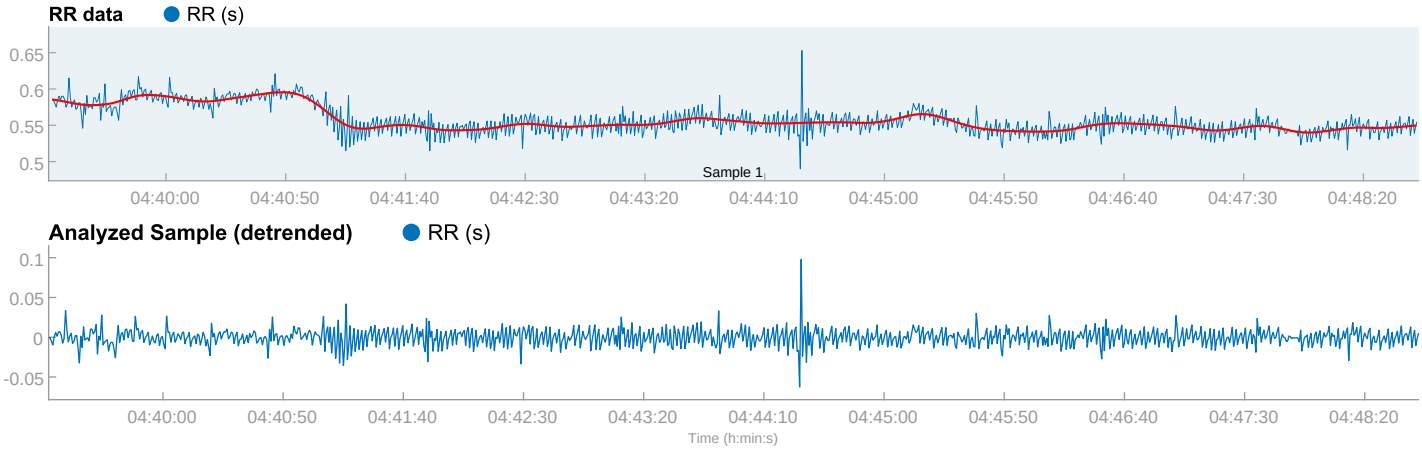
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:39:11
Measurement length: 00:09:32
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Alfredo de Jesús Abundis_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:39:12
Sample length: 00:09:32
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

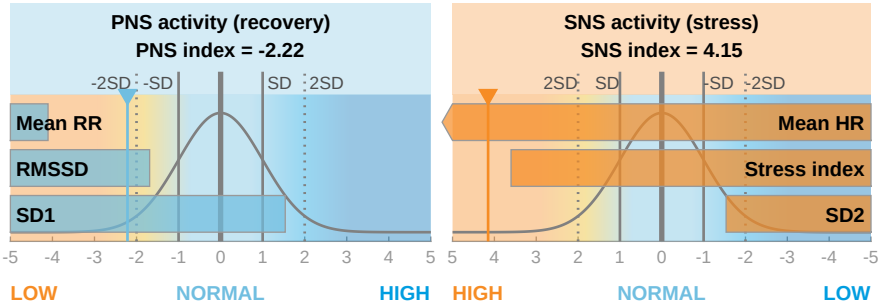
Mean RR	RMSSD	SD1
557 ms	**16.7 ms**	**56.6 %**

PNS index = -2.22

Sympathetic nervous system (SNS)

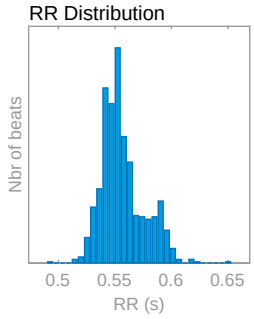
Mean HR	Stress index	SD2
108 bpm	**19.0**	**43.4 %**

SNS index = 4.15



Time-domain results

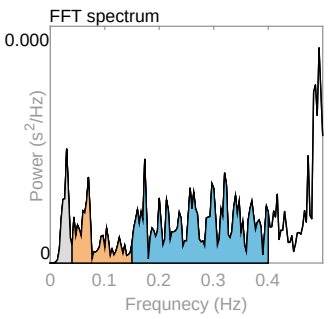
Variable	Units	Value
Mean RR*	(ms)	557
Mean HR*	(bpm)	108
Min HR*	(bpm)	100
Max HR*	(bpm)	112
SDNN	(ms)	10.5
RMSSD	(ms)	16.7
NN50	(beats)	9
pNN50	(%)	0.88
HRV triang.ind.		3.20
TINN	(ms)	110.0
Stress index		19.0



Frequency-domain results

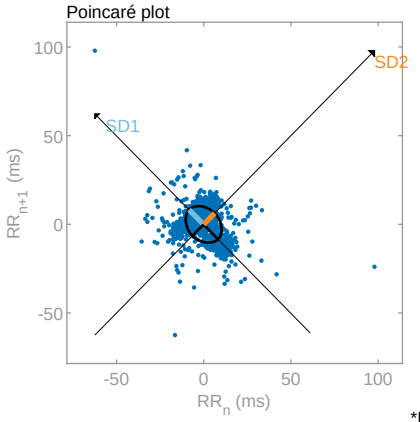
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.070	0.173
Power	(ms^2)	2	4	16
Power	(log)	0.744	1.442	2.780
Power	(%)	9.34	18.77	71.55
Power	(n.u.)		20.71	78.92

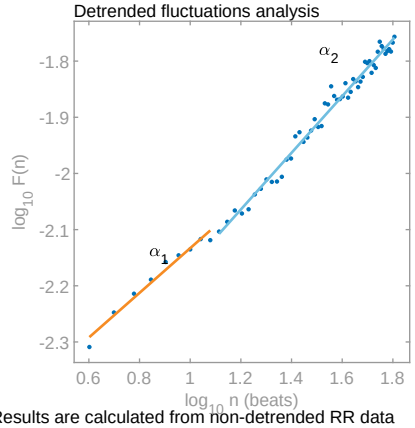
Total power	(ms^2)	23		
Total power	(log)	3.115		
LF/HF ratio		0.262		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	11.8
SD2	(ms)	9.0
SD2/SD1		0.767
Approximate entropy (ApEn)		1.397
Sample entropy (SampEn)		1.511
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.398
DFA alpha2		0.504





*Results are calculated from non-detrended RR data

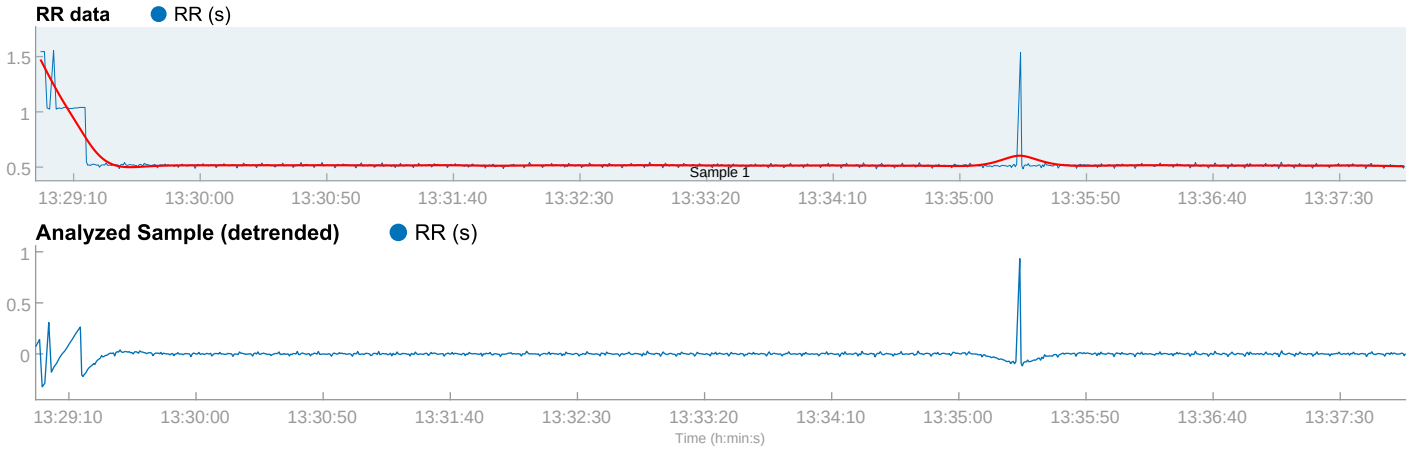
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:28:55
Measurement length: 00:09:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Antonio Luna Chavarria_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:28:57
Sample length: 00:09:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

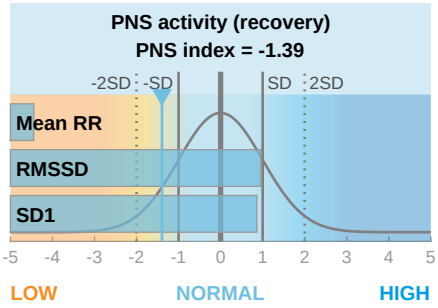
Mean RR	RMSSD	SD1
526 ms	**56.4 ms**	**45.8 %**

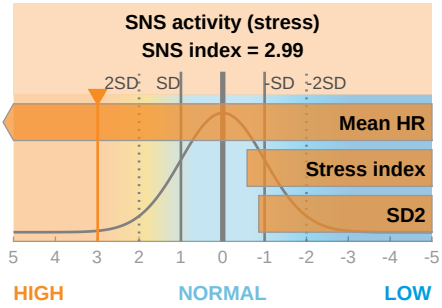
PNS index = -1.39

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
114 bpm	**8.2**	**54.2 %**

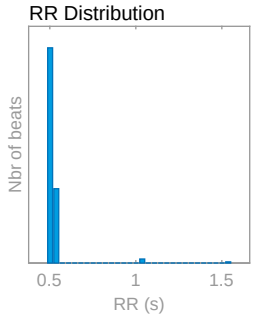
SNS index = 2.99





Time-domain results

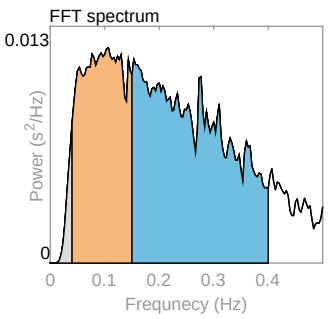
Variable	Units	Value
Mean RR*	(ms)	526
Mean HR*	(bpm)	114
Min HR*	(bpm)	45
Max HR*	(bpm)	119
SDNN	(ms)	43.7
RMSSD	(ms)	56.4
NN50	(beats)	8
pNN50	(%)	0.78
HRV triang.ind.		2.08
TINN	(ms)	838.0
Stress index		8.2



Frequency-domain results

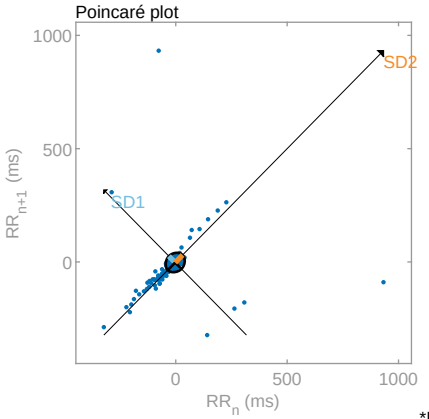
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.107	0.153
Power	(ms^2)	78	1222	1993
Power	(log)	4.360	7.109	7.598
Power	(%)	2.37	37.06	60.44
Power	(n.u.)		37.96	61.90

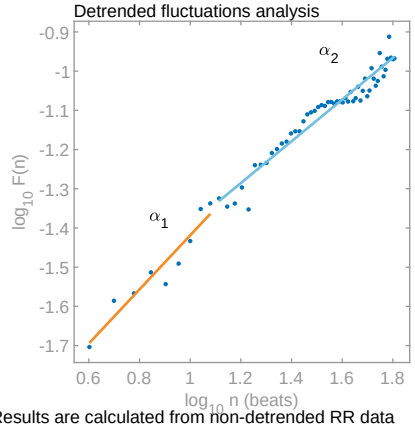
Total power	(ms^2)	3298		
Total power	(log)	8.101		
LF/HF ratio		0.613		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	39.9
SD2	(ms)	47.2
SD2/SD1		1.184
Approximate entropy (ApEn)		0.607
Sample entropy (SampEn)		0.475
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.690
DFA alpha2		0.532





*Results are calculated from non-detrended RR data

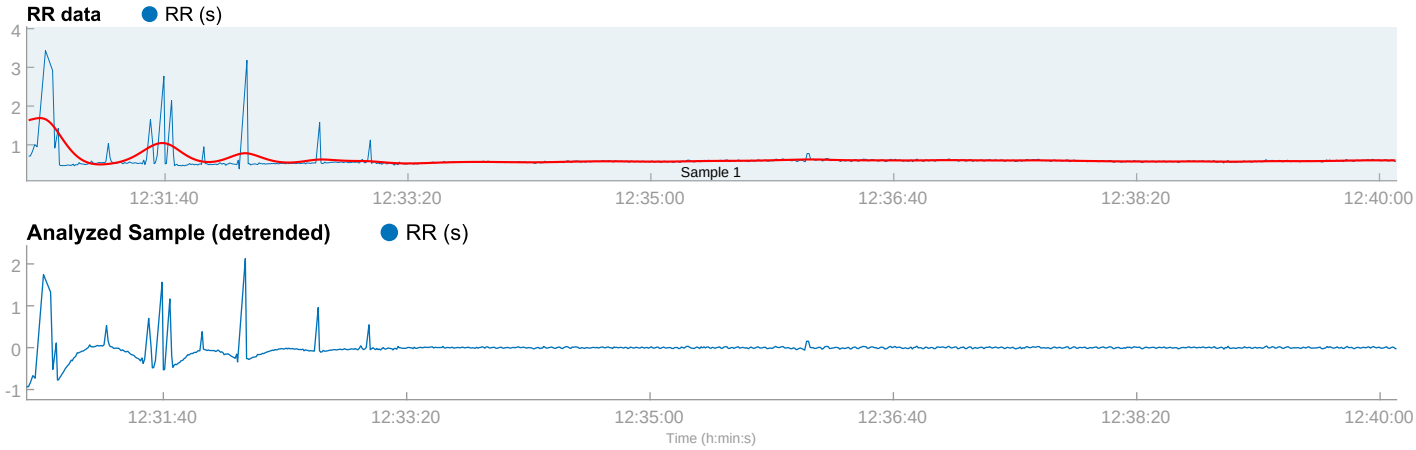
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:30:43
Measurement length: 00:09:24
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Aquilina Sevilla Silva_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:30:44
Sample length: 00:09:24
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

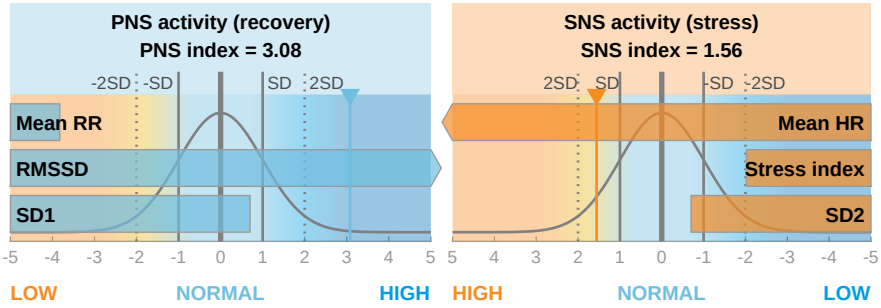
Mean RR	RMSSD	SD1
582 ms	**205.9 ms**	**43.2 %**

PNS index = 3.08

Sympathetic nervous system (SNS)

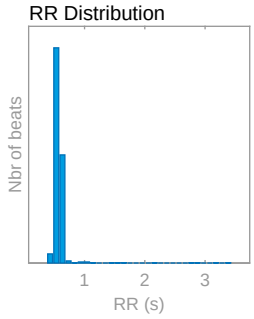
Mean HR	Stress index	SD2
103 bpm	**4.4**	**56.8 %**

SNS index = 1.56



Time-domain results

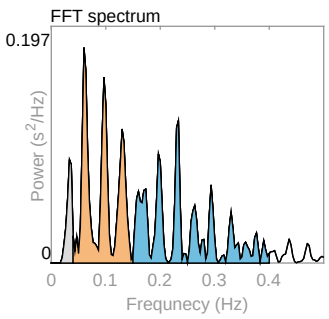
Variable	Units	Value
Mean RR*	(ms)	582
Mean HR*	(bpm)	103
Min HR*	(bpm)	31
Max HR*	(bpm)	130
SDNN	(ms)	171.2
RMSSD	(ms)	205.9
NN50	(beats)	46
pNN50	(%)	4.75
HRV triang.ind.		6.42
TINN	(ms)	2054.0
Stress index		4.4



Frequency-domain results

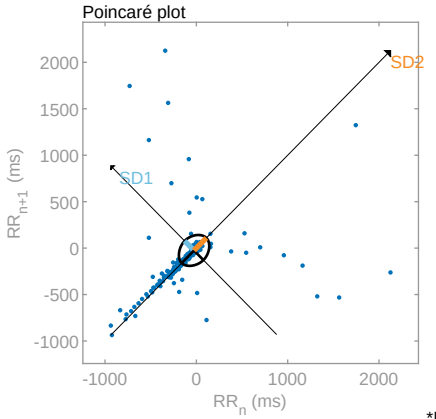
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.060	0.233
Power	(ms^2)	941	6081	6323
Power	(log)	6.847	8.713	8.752
Power	(%)	7.05	45.54	47.35
Power	(n.u.)		48.99	50.94

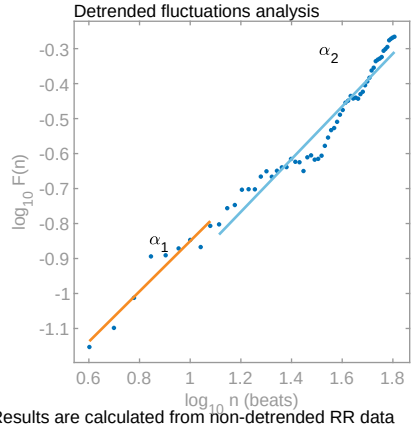
Total power	(ms^2)	13353		
Total power	(log)	9.499		
LF/HF ratio		0.962		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	145.7
SD2	(ms)	191.4
SD2/SD1		1.314
Approximate entropy (ApEn)		0.213
Sample entropy (SampEn)		0.113
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.719
DFA alpha2		0.754





*Results are calculated from non-detrended RR data

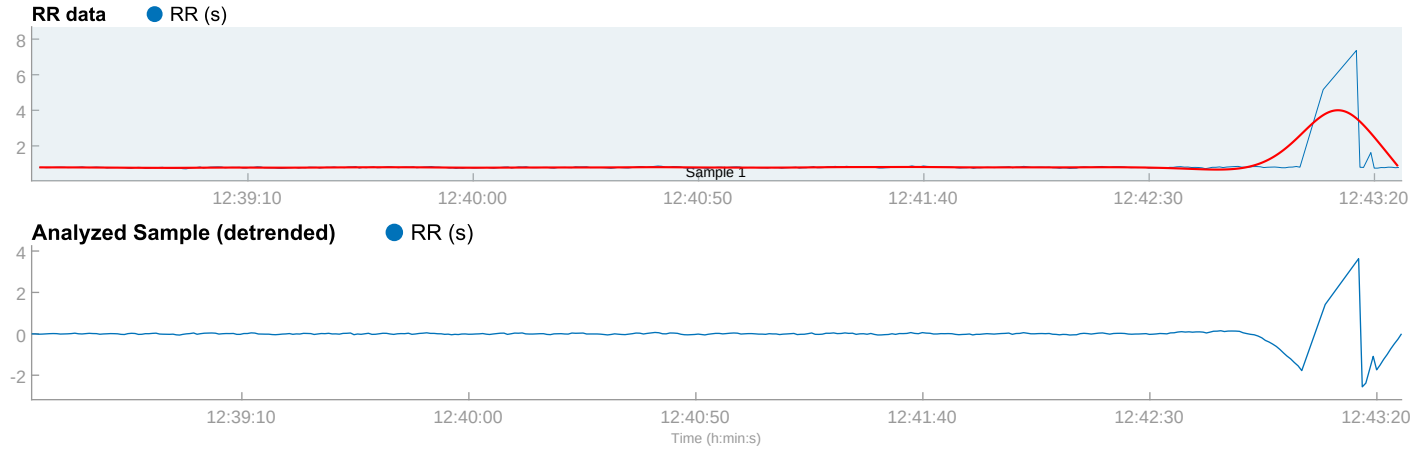
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:38:22
Measurement length: 00:05:04
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Arnol Emmanuel Santana Martin_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:38:24
Sample length: 00:05:04
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

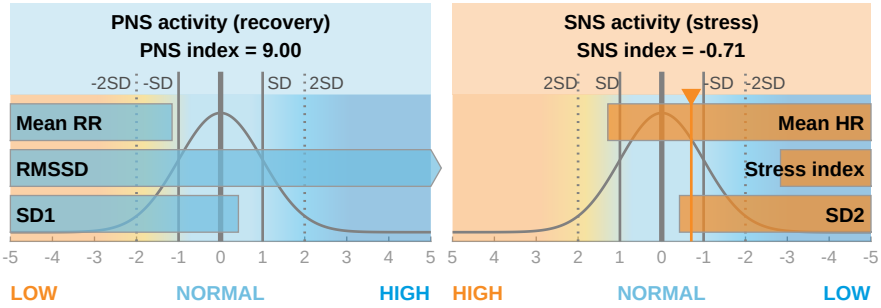
Mean RR	RMSSD	SD1
822 ms	**392.3 ms**	**38.8 %**

PNS index = 9.00

Sympathetic nervous system (SNS)

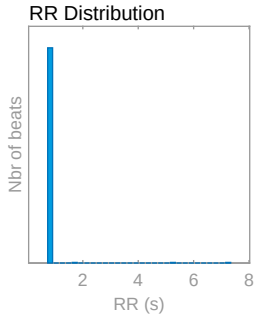
Mean HR	Stress index	SD2
73 bpm	**2.3**	**61.2 %**

SNS index = -0.71



Time-domain results

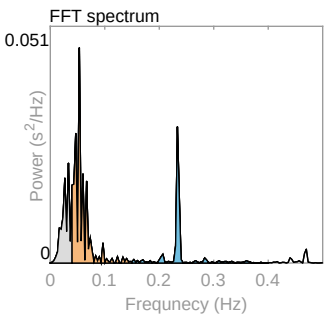
Variable	Units	Value
Mean RR*	(ms)	822
Mean HR*	(bpm)	73
Min HR*	(bpm)	19
Max HR*	(bpm)	82
SDNN	(ms)	366.7
RMSSD	(ms)	392.3
NN50	(beats)	39
pNN50	(%)	10.63
HRV triang.ind.		9.20
TINN	(ms)	4139.0
Stress index		2.3



Frequency-domain results

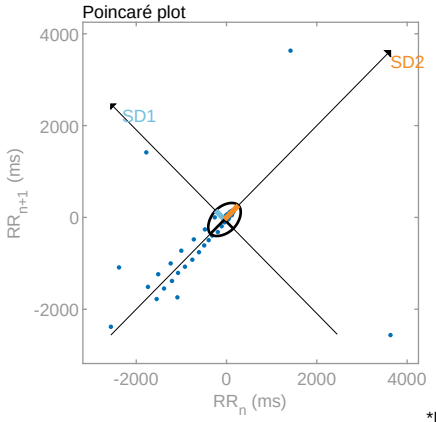
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.053	0.233
Power	(ms^2)	298	579	228
Power	(log)	5.696	6.362	5.428
Power	(%)	26.95	52.43	20.61
Power	(n.u.)		71.78	28.22

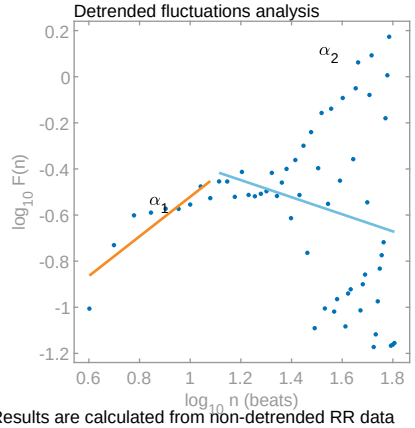
Total power	(ms^2)	1105		
Total power	(log)	7.007		
LF/HF ratio		2.544		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	277.8
SD2	(ms)	438.7
SD2/SD1		1.579
Approximate entropy (ApEn)		0.058
Sample entropy (SampEn)		0.041
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.859
DFA alpha2		-0.370





*Results are calculated from non-detrended RR data

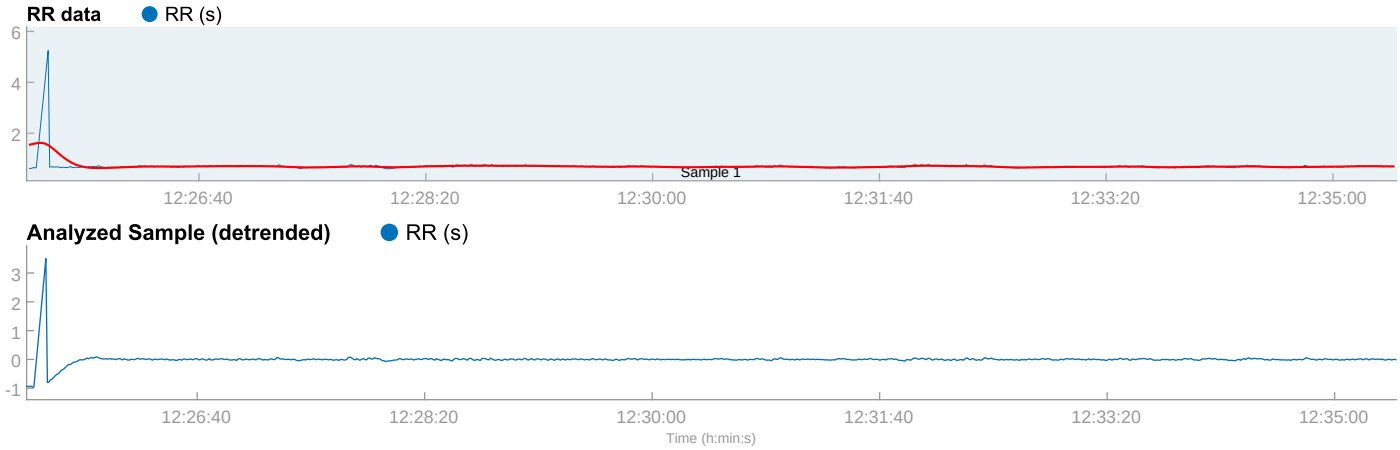
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:25:24
Measurement length: 00:10:04
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Belen Arciniega Nieves_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:25:25
Sample length: 00:10:04
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

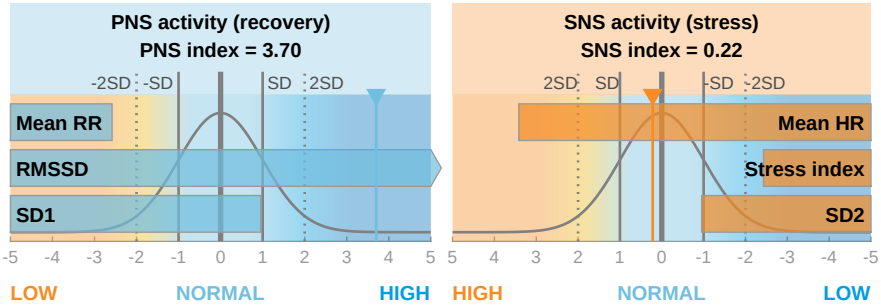
Mean RR	RMSSD	SD1
694 ms	**210.9 ms**	**47.3 %**

PNS index = 3.70

Sympathetic nervous system (SNS)

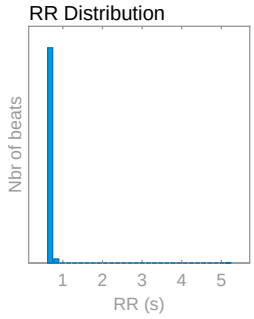
Mean HR	Stress index	SD2
86 bpm	**3.4**	**52.7 %**

SNS index = 0.22



Time-domain results

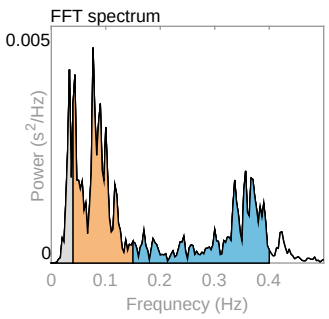
Variable	Units	Value
Mean RR*	(ms)	694
Mean HR*	(bpm)	86
Min HR*	(bpm)	38
Max HR*	(bpm)	98
SDNN	(ms)	159.4
RMSSD	(ms)	210.9
NN50	(beats)	17
pNN50	(%)	1.96
HRV triang.ind.		6.53
TINN	(ms)	2970.0
Stress index		3.4



Frequency-domain results

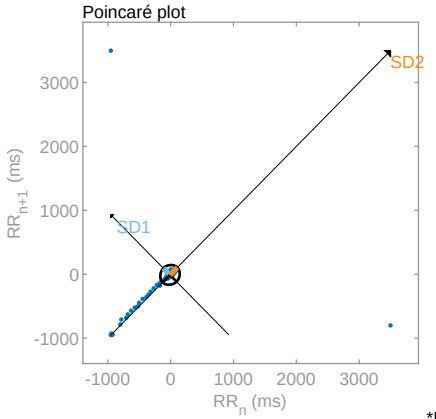
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.077	0.357
Power	(ms^2)	45	189	147
Power	(log)	3.808	5.244	4.993
Power	(%)	11.79	49.58	38.56
Power	(n.u.)		56.20	43.71

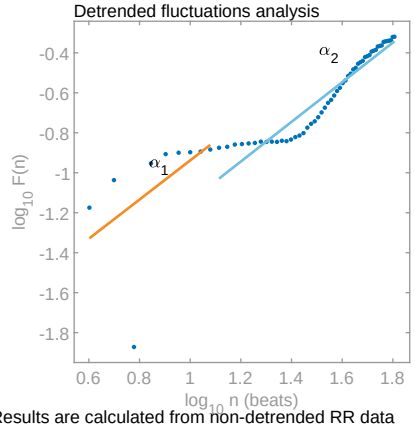
Total power	(ms^2)	382		
Total power	(log)	5.946		
LF/HF ratio		1.286		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	149.3
SD2	(ms)	166.3
SD2/SD1		1.114
Approximate entropy (ApEn)		0.264
Sample entropy (SampEn)		0.217
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.980
DFA alpha2		0.992





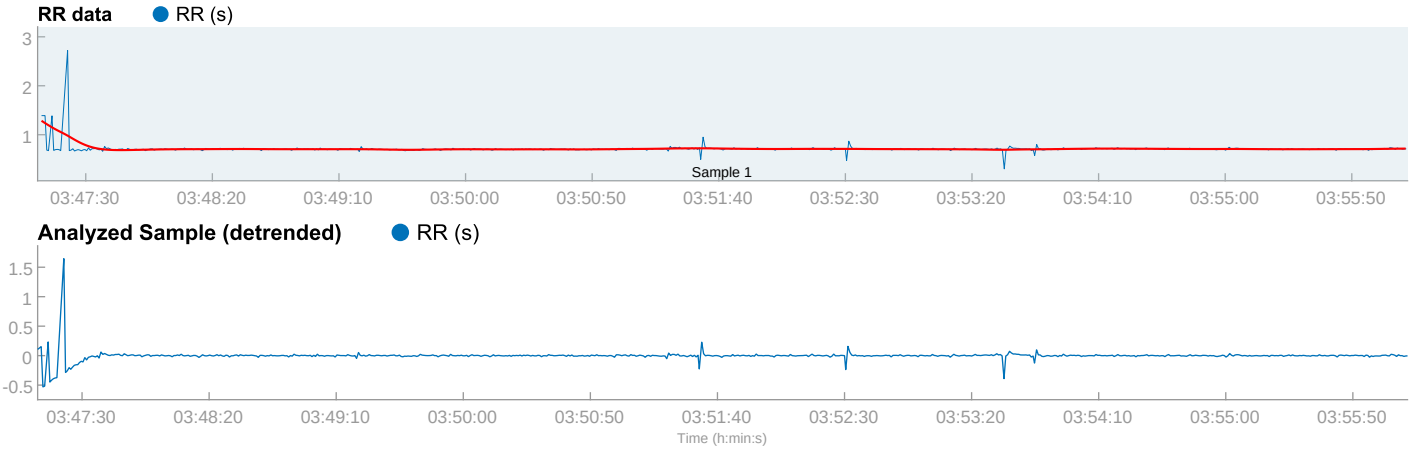
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:47:11
Measurement length: 00:09:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Carmelo Laguna Bahena_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 03:47:13
Sample length: 00:09:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

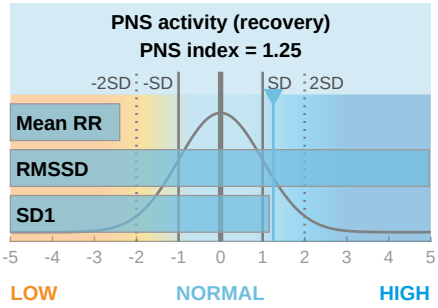
Mean RR	RMSSD	SD1
710 ms	**116.3 ms**	**50.5 %**

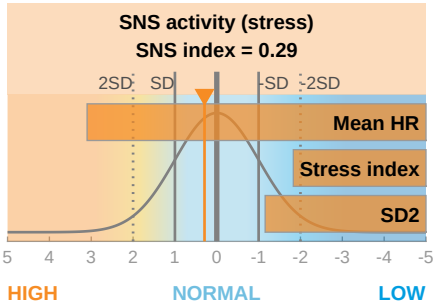
PNS index = 1.25

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
84 bpm	**4.9**	**49.5 %**

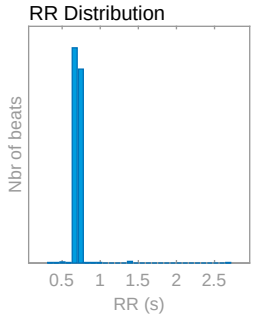
SNS index = 0.29





Time-domain results

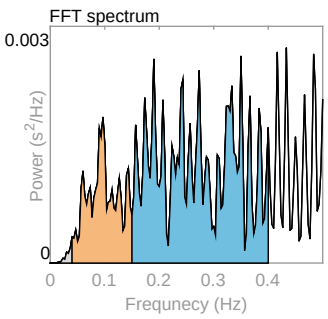
Variable	Units	Value
Mean RR*	(ms)	710
Mean HR*	(bpm)	84
Min HR*	(bpm)	54
Max HR*	(bpm)	106
SDNN	(ms)	81.5
RMSSD	(ms)	116.3
NN50	(beats)	23
pNN50	(%)	3.03
HRV triang.ind.		2.48
TINN	(ms)	1452.0
Stress index		4.9



Frequency-domain results

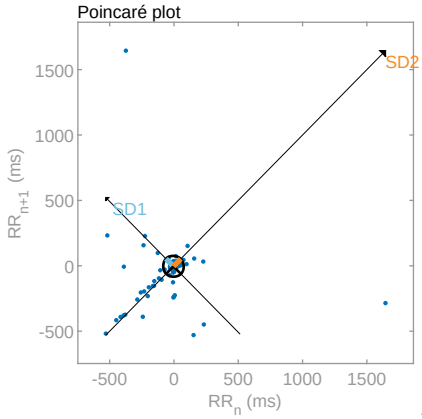
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.097	0.350
Power	(ms^2)	3	94	310
Power	(log)	0.930	4.548	5.736
Power	(%)	0.62	23.11	75.88
Power	(n.u.)		23.26	76.35

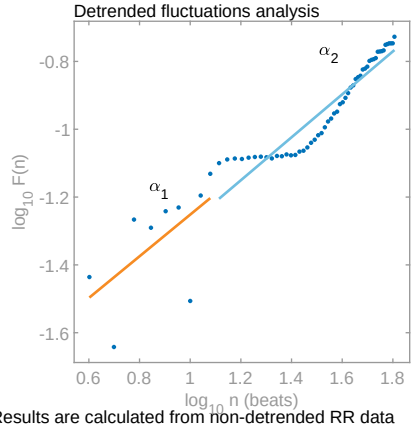
Total power	(ms^2)	408		
Total power	(log)	6.012		
LF/HF ratio		0.305		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	82.3
SD2	(ms)	80.7
SD2/SD1		0.980
Approximate entropy (ApEn)		0.341
Sample entropy (SampEn)		0.232
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.614
DFA alpha2		0.633





*Results are calculated from non-detrended RR data

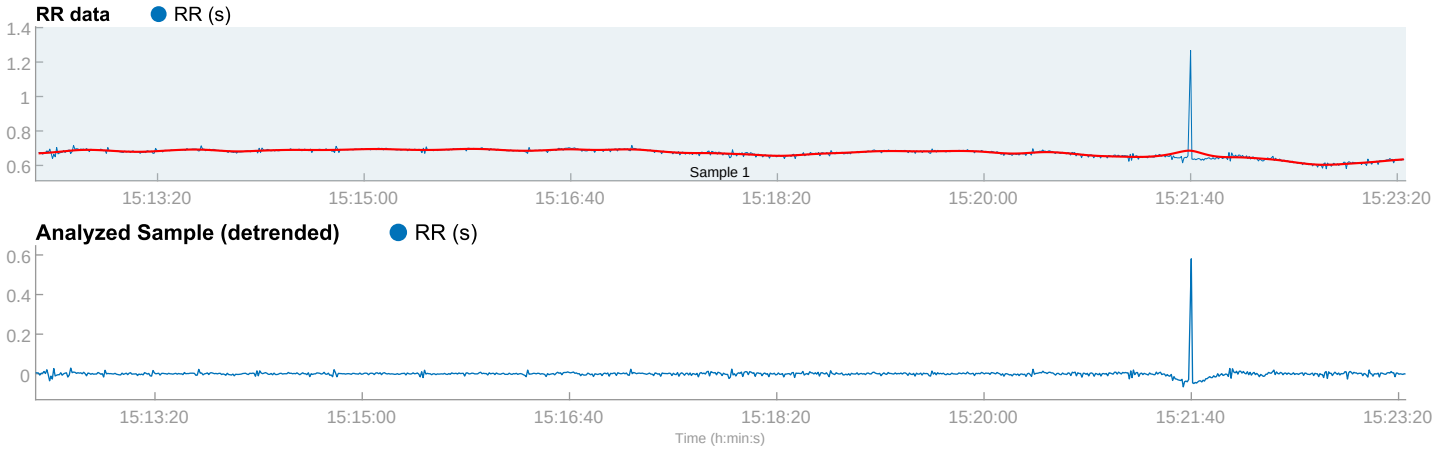
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:12:21
Measurement length: 00:11:03
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Cesar Bolaños Martinez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:12:22
Sample length: 00:11:03
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

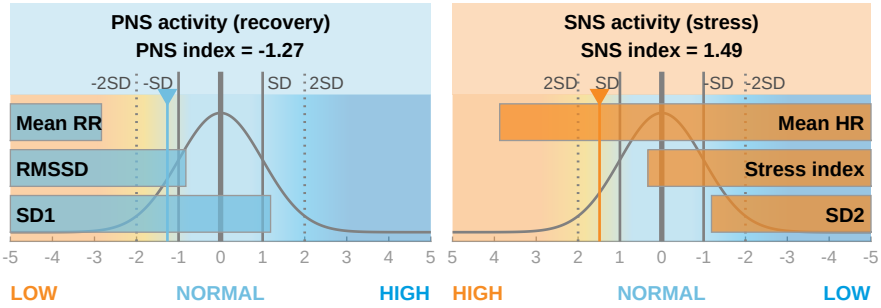
Mean RR	RMSSD	SD1
671 ms	**29.6 ms**	**51.0 %**

PNS index = -1.27

Sympathetic nervous system (SNS)

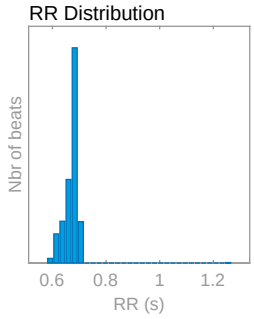
Mean HR	Stress index	SD2
89 bpm	**10.5**	**49.0 %**

SNS index = 1.49



Time-domain results

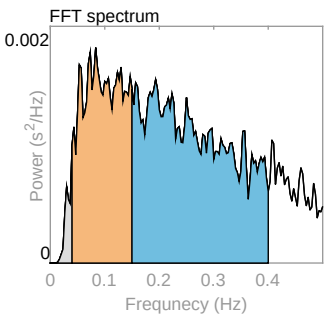
Variable	Units	Value
Mean RR*	(ms)	671
Mean HR*	(bpm)	89
Min HR*	(bpm)	78
Max HR*	(bpm)	101
SDNN	(ms)	20.5
RMSSD	(ms)	29.6
NN50	(beats)	3
pNN50	(%)	0.30
HRV triang.ind.		1.75
TINN	(ms)	437.0
Stress index		10.5



Frequency-domain results

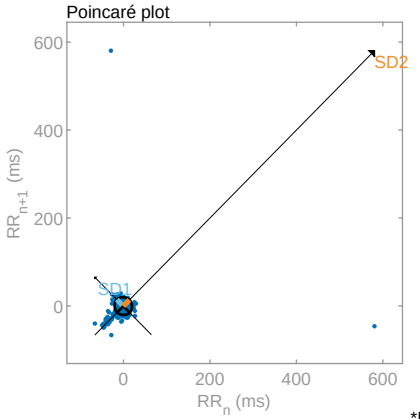
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.083	0.193
Power	(ms^2)	8	145	244
Power	(log)	2.140	4.977	5.497
Power	(%)	2.13	36.44	61.29
Power	(n.u.)		37.23	62.63

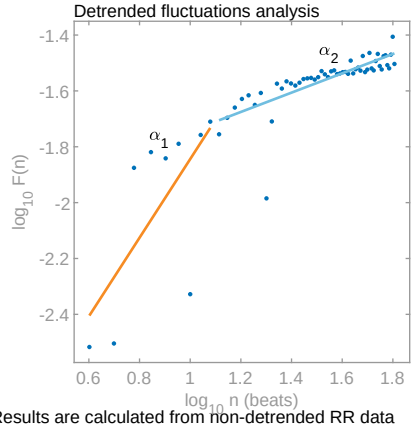
Total power	(ms^2)	398		
Total power	(log)	5.987		
LF/HF ratio		0.594		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	20.9
SD2	(ms)	20.1
SD2/SD1		0.960
Approximate entropy (ApEn)		0.874
Sample entropy (SampEn)		0.710
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.408
DFA alpha2		0.346





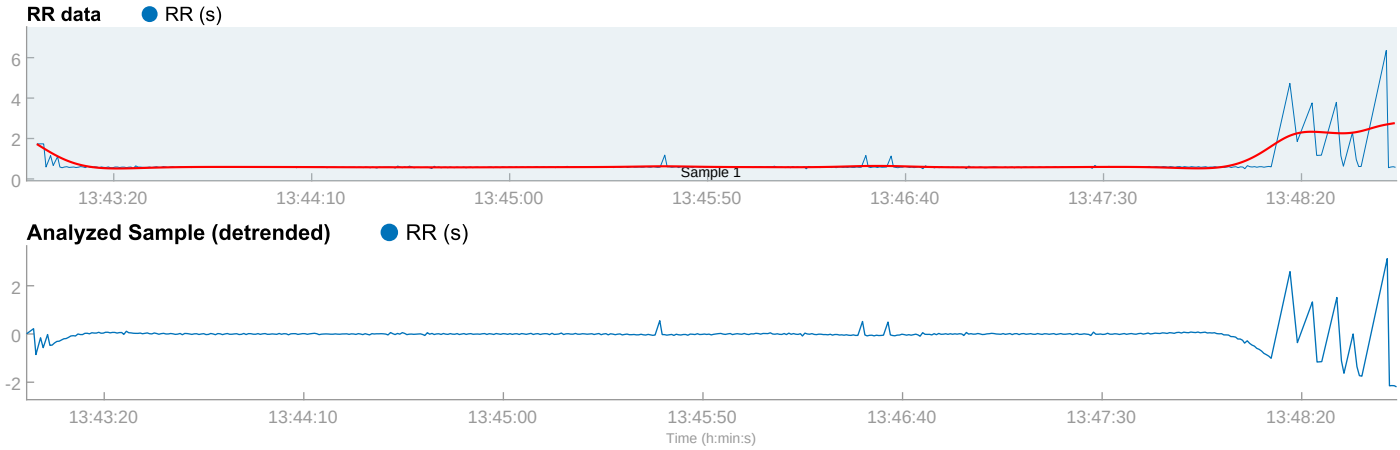
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:42:58
Measurement length: 00:05:46
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Cuauhtemoc Leon Meneses_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 13:43:01
Sample length: 00:05:46
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

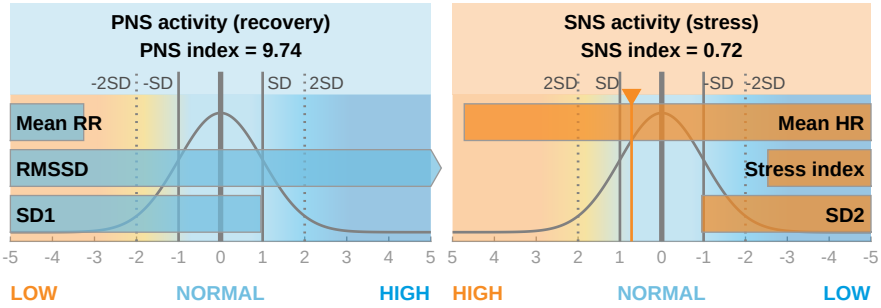
Mean RR	RMSSD	SD1
633 ms	**441.3 ms**	**47.3 %**

PNS index = 9.74

Sympathetic nervous system (SNS)

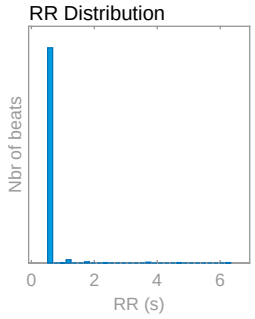
Mean HR	Stress index	SD2
95 bpm	**3.1**	**52.7 %**

SNS index = 0.72



Time-domain results

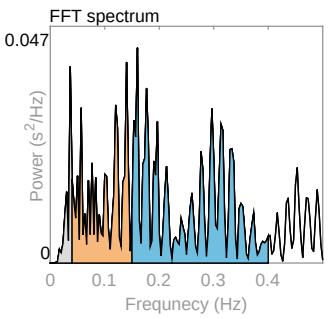
Variable	Units	Value
Mean RR*	(ms)	633
Mean HR*	(bpm)	95
Min HR*	(bpm)	24
Max HR*	(bpm)	108
SDNN	(ms)	336.5
RMSSD	(ms)	441.3
NN50	(beats)	71
pNN50	(%)	13.05
HRV triang.ind.		7.79
TINN	(ms)	3554.0
Stress index		3.1



Frequency-domain results

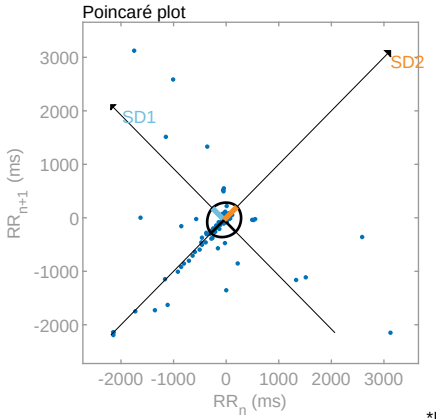
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.140	0.160
Power	(ms^2)	284	1421	2809
Power	(log)	5.648	7.259	7.941
Power	(%)	6.28	31.45	62.16
Power	(n.u.)		33.55	66.32

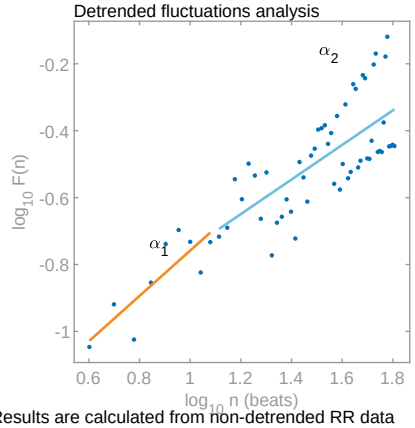
Total power	(ms^2)	4520		
Total power	(log)	8.416		
LF/HF ratio		0.506		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	312.3
SD2	(ms)	347.7
SD2/SD1		1.113
Approximate entropy (ApEn)		0.140
Sample entropy (SampEn)		0.076
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.678
DFA alpha2		0.517





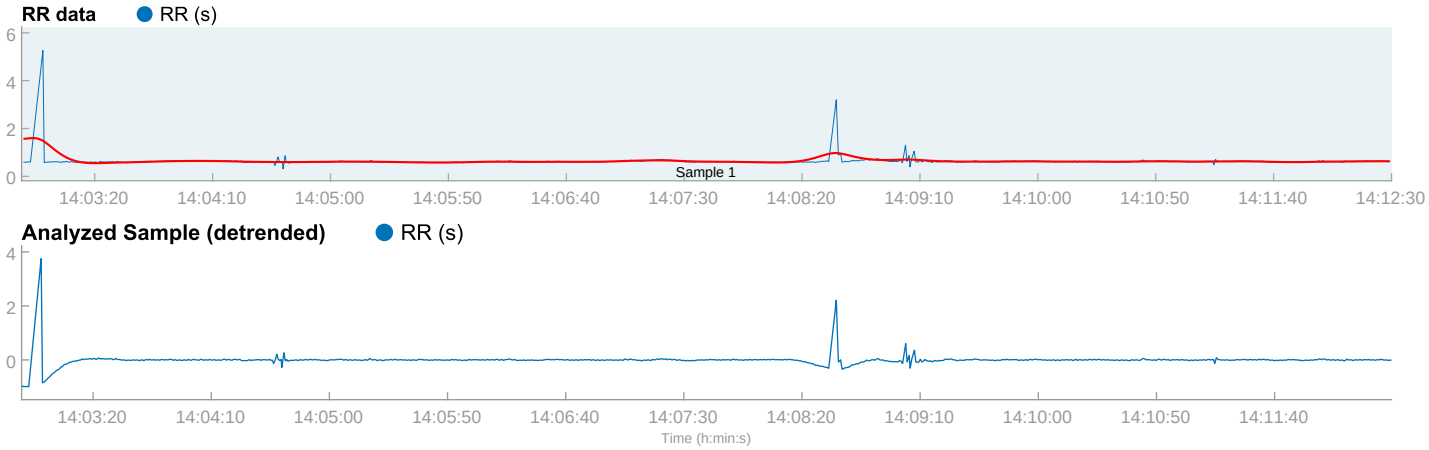
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:02:49
Measurement length: 00:09:41
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Daniel Ivan Briseño Montoya_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 14:02:50
Sample length: 00:09:41
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

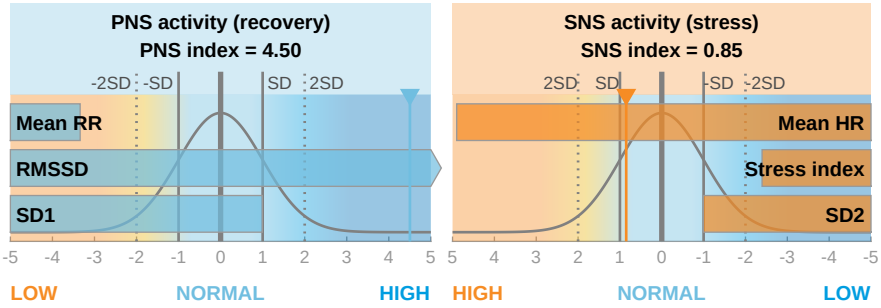
Mean RR	RMSSD	SD1
625 ms	**250.2 ms**	**47.9 %**

PNS index = 4.50

Sympathetic nervous system (SNS)

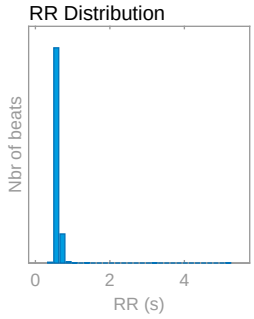
Mean HR	Stress index	SD2
96 bpm	**3.5**	**52.1 %**

SNS index = 0.85



Time-domain results

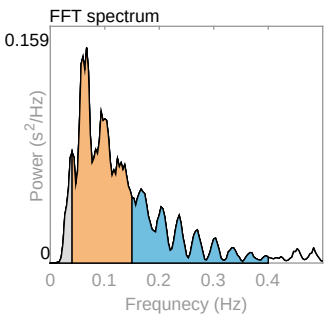
Variable	Units	Value
Mean RR*	(ms)	625
Mean HR*	(bpm)	96
Min HR*	(bpm)	39
Max HR*	(bpm)	107
SDNN	(ms)	186.2
RMSSD	(ms)	250.2
NN50	(beats)	36
pNN50	(%)	3.88
HRV triang.ind.		5.21
TINN	(ms)	3172.0
Stress index		3.5



Frequency-domain results

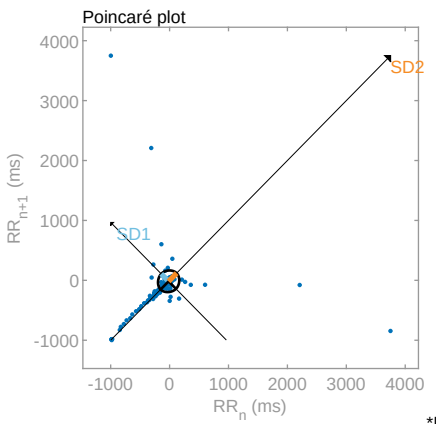
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.067	0.167
Power	(ms^2)	824	8928	4029
Power	(log)	6.714	9.097	8.301
Power	(%)	5.98	64.77	29.23
Power	(n.u.)		68.89	31.08

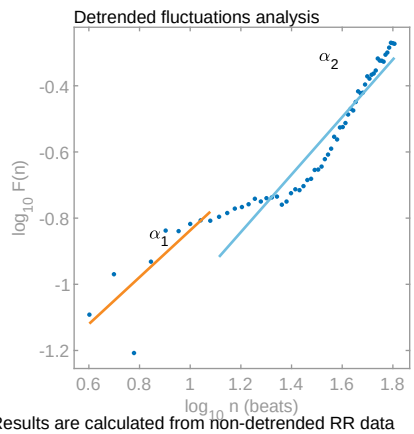
Total power	(ms^2)	13784		
Total power	(log)	9.531		
LF/HF ratio		2.216		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	177.0
SD2	(ms)	192.7
SD2/SD1		1.089
Approximate entropy (ApEn)		0.167
Sample entropy (SampEn)		0.082
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.708
DFA alpha2		0.870





*Results are calculated from non-detrended RR data

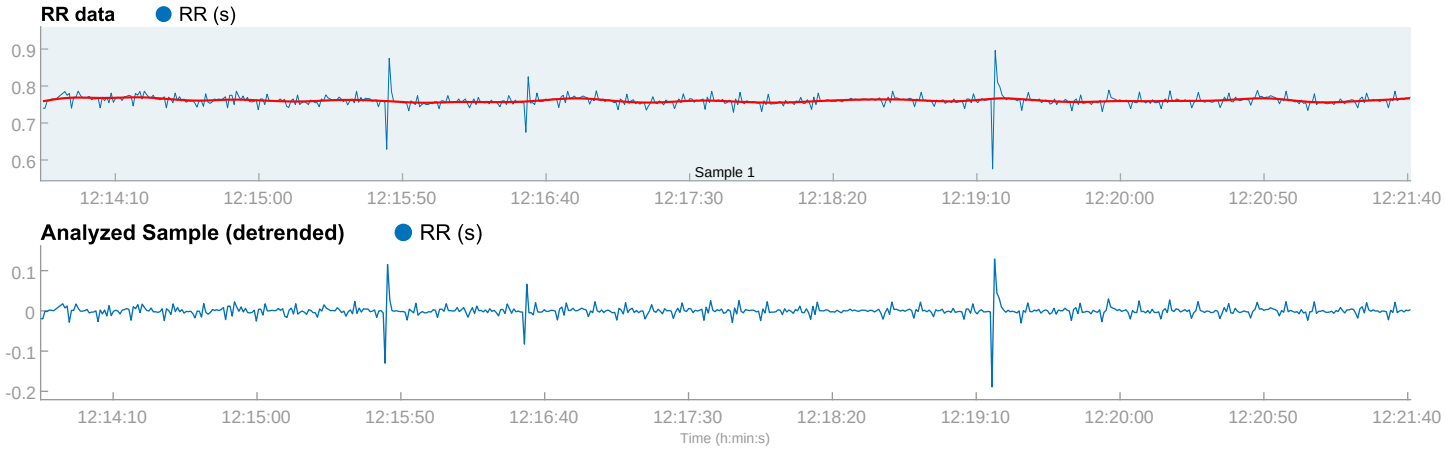
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:13:44
Measurement length: 00:07:57
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 David Villegas Lopez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:13:45
Sample length: 00:07:57
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

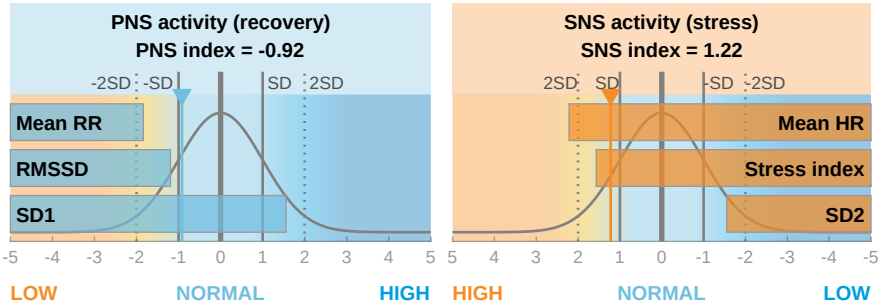
Mean RR	RMSSD	SD1
761 ms	**24.1 ms**	**56.9 %**

PNS index = -0.92

Sympathetic nervous system (SNS)

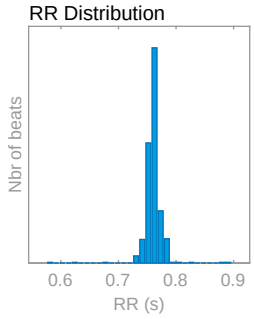
Mean HR	Stress index	SD2
79 bpm	**13.7**	**43.1 %**

SNS index = 1.22



Time-domain results

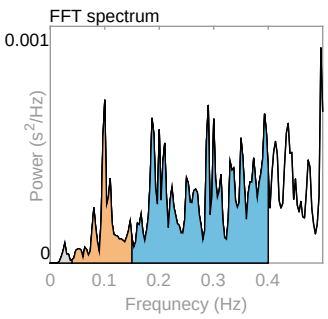
Variable	Units	Value
Mean RR*	(ms)	761
Mean HR*	(bpm)	79
Min HR*	(bpm)	74
Max HR*	(bpm)	83
SDNN	(ms)	15.1
RMSSD	(ms)	24.1
NN50	(beats)	9
pNN50	(%)	1.44
HRV triang.ind.		1.88
TINN	(ms)	213.0
Stress index		13.7



Frequency-domain results

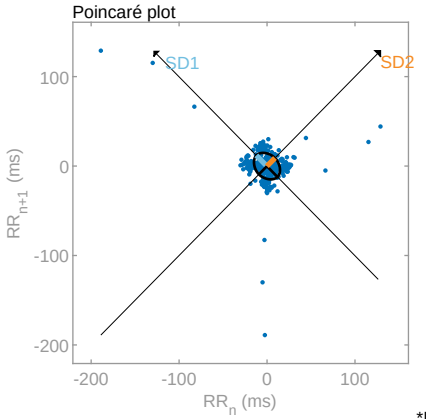
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.100	0.290
Power	(ms^2)	1	22	100
Power	(log)	0.156	3.072	4.603
Power	(%)	0.95	17.56	81.08
Power	(n.u.)		17.72	81.86

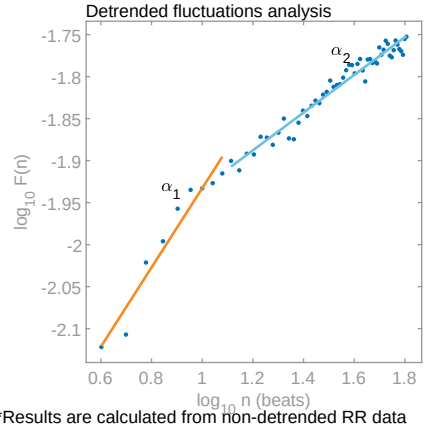
Total power	(ms^2)	123		
Total power	(log)	4.812		
LF/HF ratio		0.217		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	17.1
SD2	(ms)	12.9
SD2/SD1		0.757
Approximate entropy (ApEn)		1.231
Sample entropy (SampEn)		1.139
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.472
DFA alpha2		0.225





*Results are calculated from non-detrended RR data

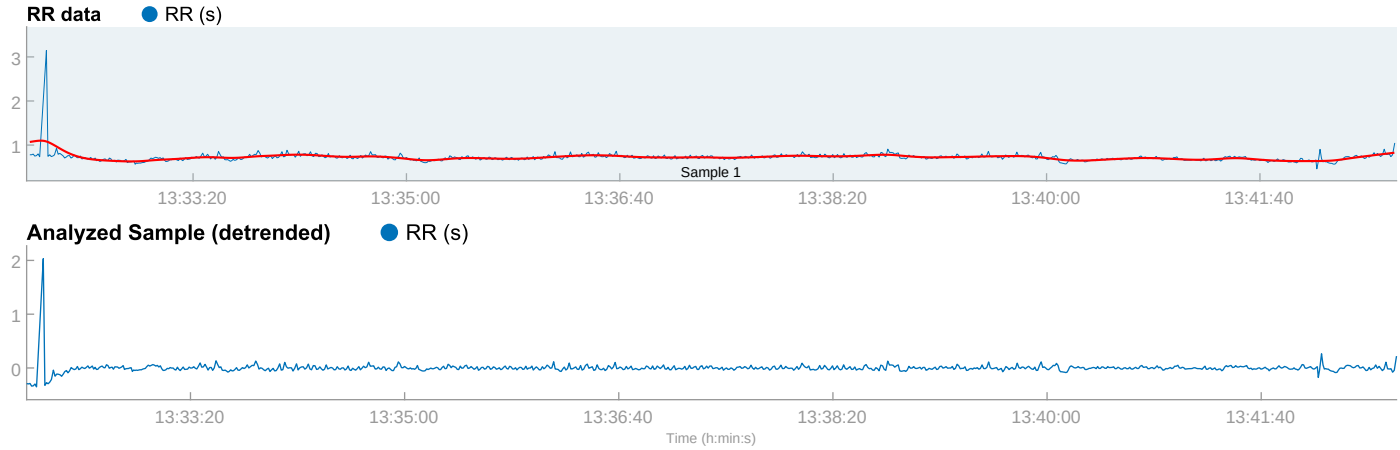
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:32:02
Measurement length: 00:10:42
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Eduardo Romero Gómez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:32:03
Sample length: 00:10:42
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

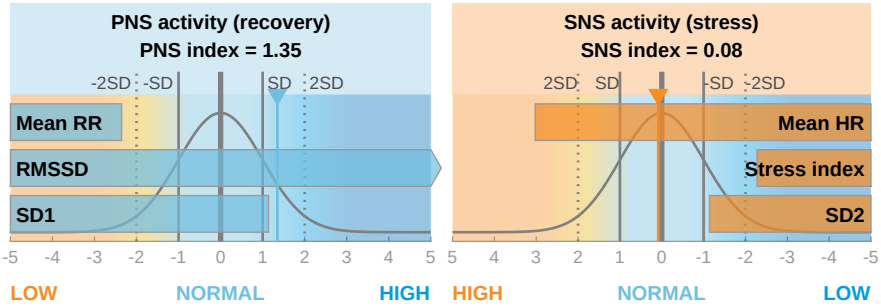
Mean RR	RMSSD	SD1
714 ms	**119.3 ms**	**50.2 %**

PNS index = 1.35

Sympathetic nervous system (SNS)

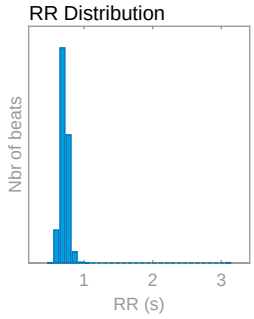
Mean HR	Stress index	SD2
84 bpm	**3.8**	**49.8 %**

SNS index = 0.08



Time-domain results

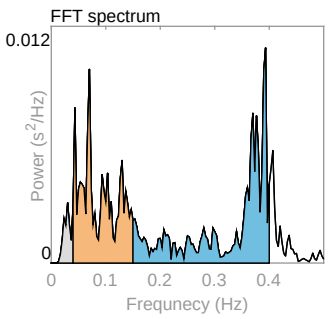
Variable	Units	Value
Mean RR*	(ms)	714
Mean HR*	(bpm)	84
Min HR*	(bpm)	48
Max HR*	(bpm)	104
SDNN	(ms)	84.4
RMSSD	(ms)	119.3
NN50	(beats)	153
pNN50	(%)	17.08
HRV triang.ind.		8.97
TINN	(ms)	1596.0
Stress index		3.8



Frequency-domain results

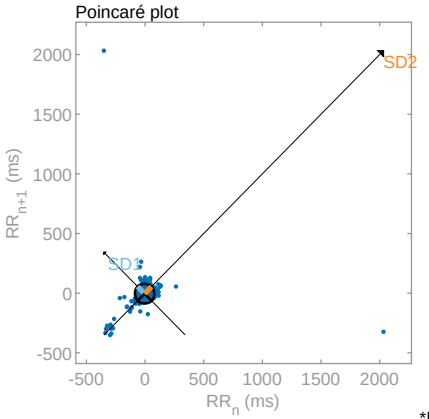
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.070	0.393
Power	(ms^2)	45	379	458
Power	(log)	3.813	5.938	6.128
Power	(%)	5.11	42.73	51.69
Power	(n.u.)		45.03	54.47

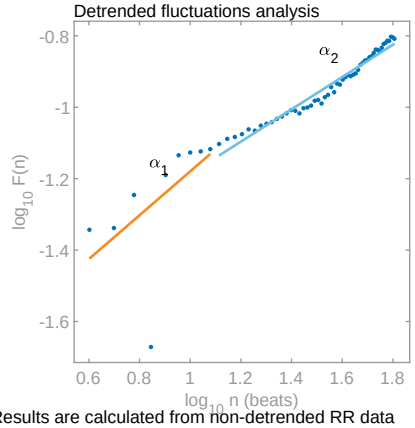
Total power	(ms^2)	887		
Total power	(log)	6.788		
LF/HF ratio		0.827		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	84.4
SD2	(ms)	83.6
SD2/SD1		0.990
Approximate entropy (ApEn)		1.094
Sample entropy (SampEn)		1.033
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.614
DFA alpha2		0.452





*Results are calculated from non-detrended RR data

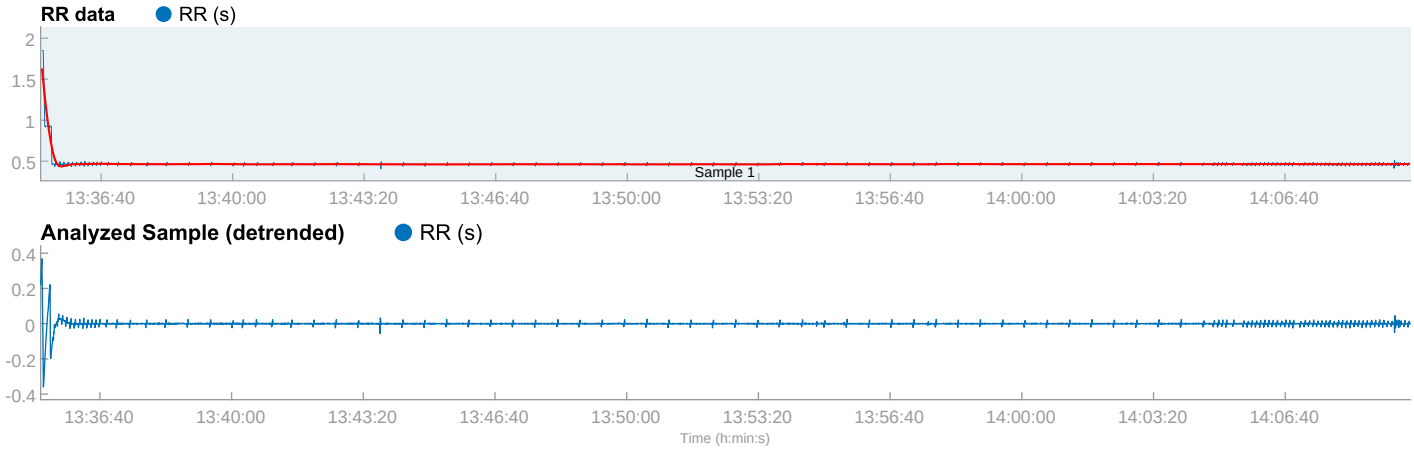
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:35:08
Measurement length: 00:34:43
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Francisco Javier Rodriguez Espinoza_HRV_HRV_seconds...

Sample (sample 1)
Start time: 13:35:10
Sample length: 00:34:43
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

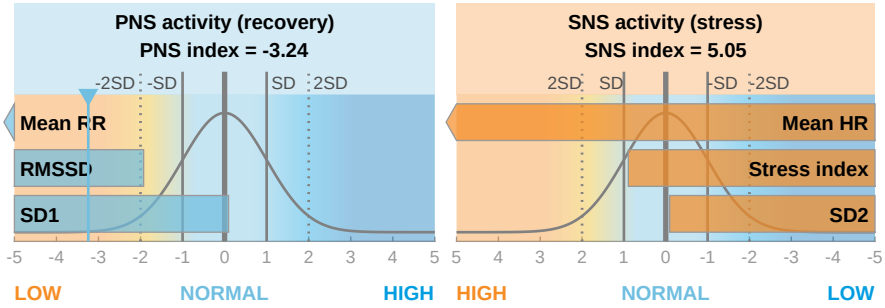
Mean RR	RMSSD	SD1
466 ms	**13.1 ms**	**33.5 %**

PNS index = -3.24

Sympathetic nervous system (SNS)

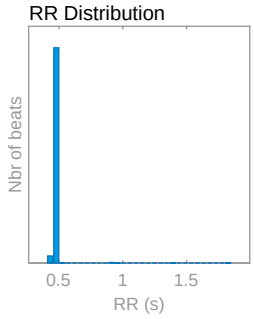
Mean HR	Stress index	SD2
129 bpm	**12.0**	**66.5 %**

SNS index = 5.05



Time-domain results

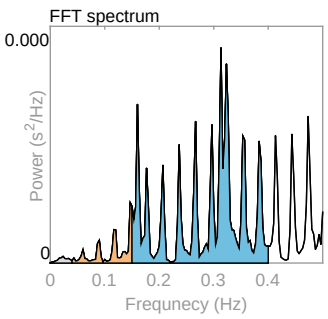
Variable	Units	Value
Mean RR*	(ms)	466
Mean HR*	(bpm)	129
Min HR*	(bpm)	36
Max HR*	(bpm)	133
SDNN	(ms)	14.8
RMSSD	(ms)	13.1
NN50	(beats)	14
pNN50	(%)	0.31
HRV triang.ind.		1.54
TINN	(ms)	485.0
Stress index		12.0



Frequency-domain results

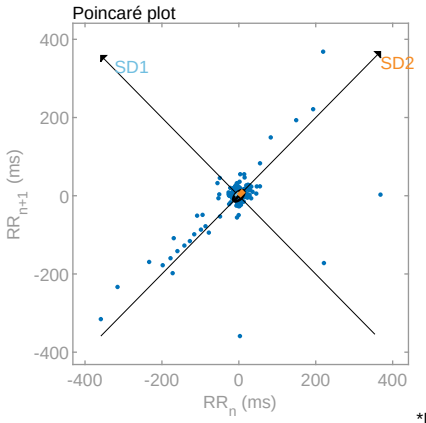
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.023	0.147	0.313
Power	(ms^2)	0	1	6
Power	(log)	0.000	0.000	1.753
Power	(%)	1.05	8.70	90.12
Power	(n.u.)		8.80	91.08

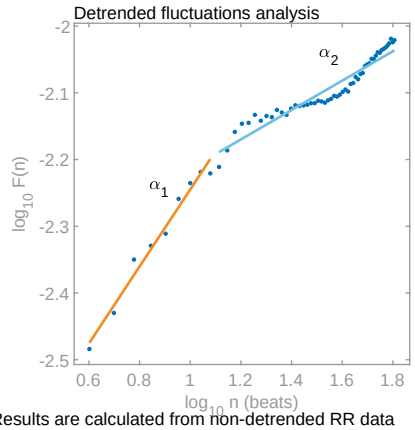
Total power	(ms^2)	6		
Total power	(log)	1.857		
LF/HF ratio		0.097		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	9.3
SD2	(ms)	18.4
SD2/SD1		1.986
Approximate entropy (ApEn)		0.768
Sample entropy (SampEn)		0.692
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.577
DFA alpha2		0.220





*Results are calculated from non-detrended RR data

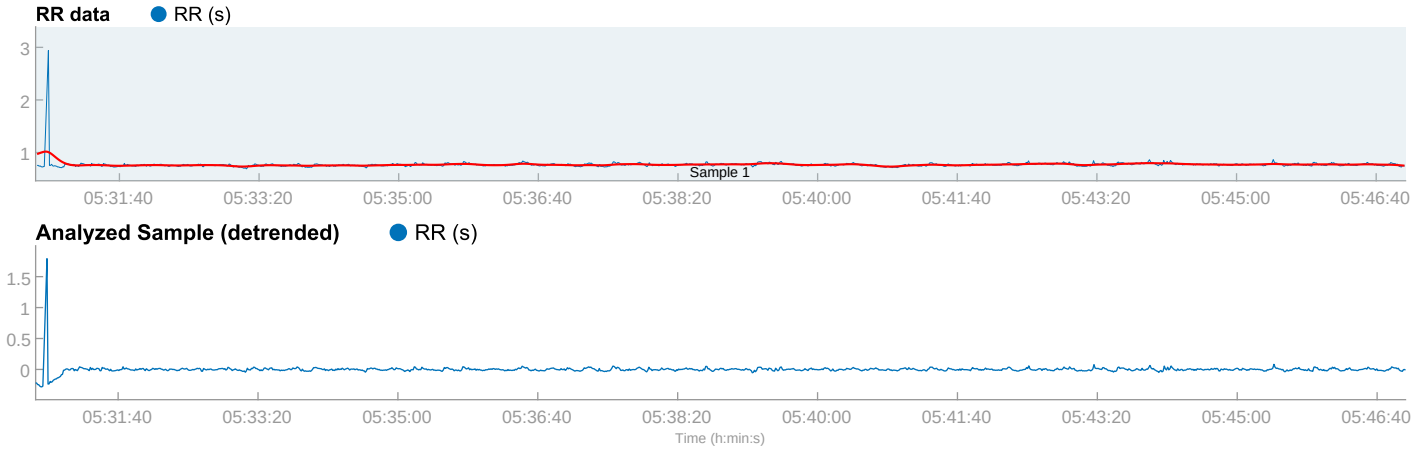
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 05:30:40
Measurement length: 00:16:21
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Francisco Ramos Martinez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 05:30:41
Sample length: 00:16:21
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

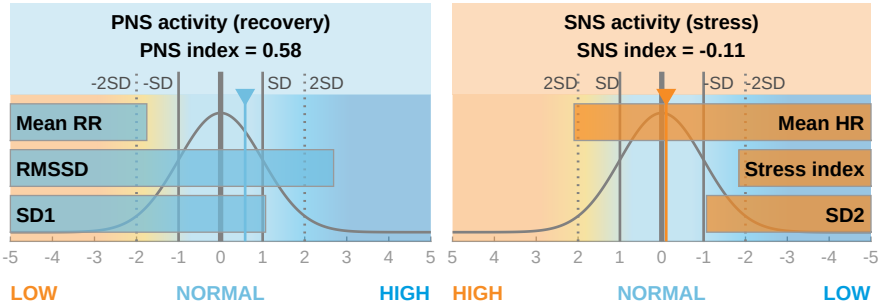
Mean RR	RMSSD	SD1
768 ms	**82.3 ms**	**49.1 %**

PNS index = 0.58

Sympathetic nervous system (SNS)

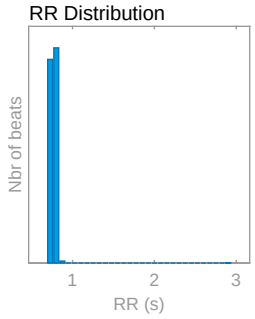
Mean HR	Stress index	SD2
78 bpm	**4.9**	**50.9 %**

SNS index = -0.11



Time-domain results

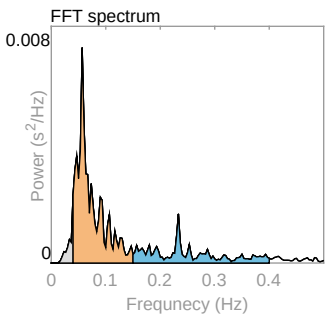
Variable	Units	Value
Mean RR*	(ms)	768
Mean HR*	(bpm)	78
Min HR*	(bpm)	50
Max HR*	(bpm)	85
SDNN	(ms)	59.4
RMSSD	(ms)	82.3
NN50	(beats)	12
pNN50	(%)	0.94
HRV triang.ind.		5.43
TINN	(ms)	1399.0
Stress index		4.9



Frequency-domain results

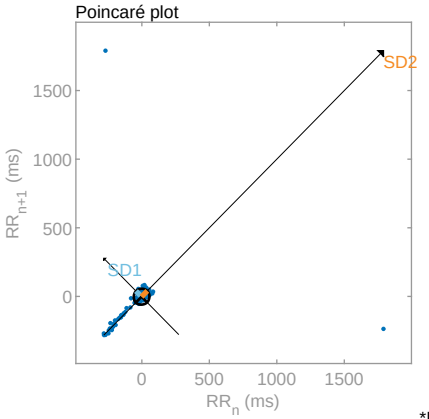
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.057	0.233
Power	(ms^2)	13	184	68
Power	(log)	2.596	5.214	4.217
Power	(%)	5.06	69.31	25.58
Power	(n.u.)		73.00	26.94

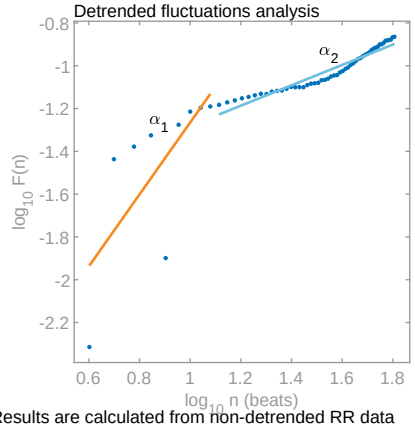
Total power	(ms^2)	265		
Total power	(log)	5.580		
LF/HF ratio		2.710		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	58.2
SD2	(ms)	60.3
SD2/SD1		1.036
Approximate entropy (ApEn)		0.666
Sample entropy (SampEn)		0.557
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.682
DFA alpha2		0.476





*Results are calculated from non-detrended RR data

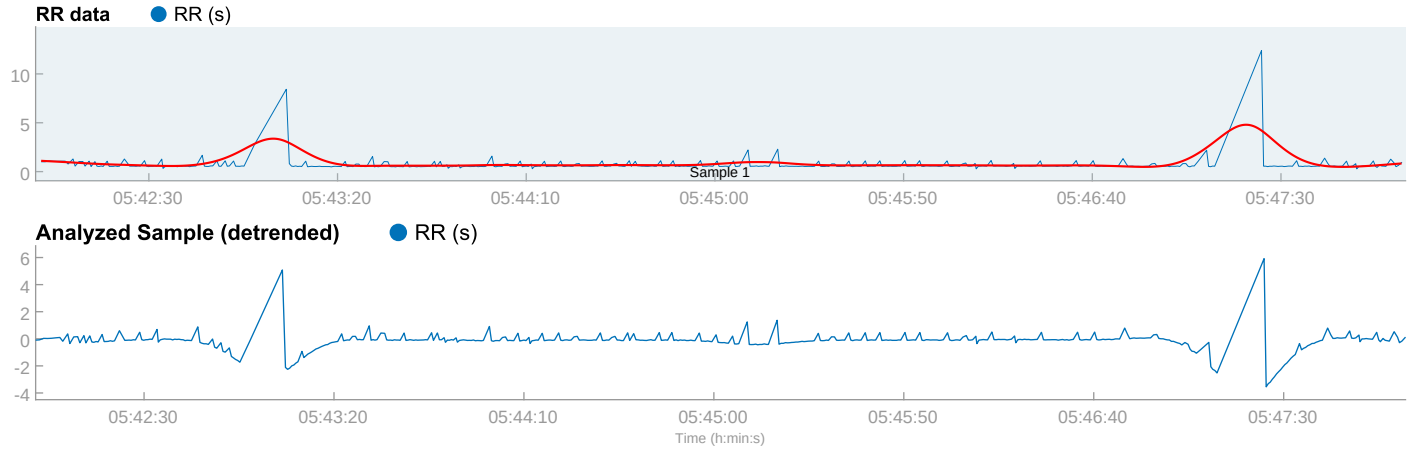
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 05:42:00
Measurement length: 00:06:03
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Gabriel Deholarte Hernandez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 05:42:01
Sample length: 00:06:03
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

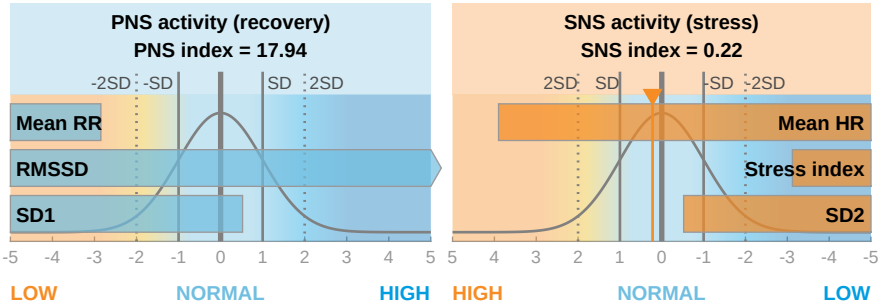
Mean RR	RMSSD	SD1
670 ms	**743.0 ms**	**40.4 %**

PNS index = 17.94

Sympathetic nervous system (SNS)

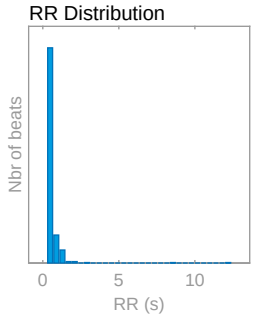
Mean HR	Stress index	SD2
90 bpm	**1.6**	**59.6 %**

SNS index = 0.22



Time-domain results

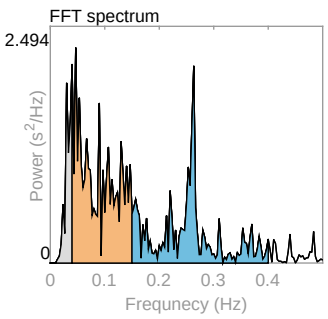
Variable	Units	Value
Mean RR*	(ms)	670
Mean HR*	(bpm)	90
Min HR*	(bpm)	21
Max HR*	(bpm)	123
SDNN	(ms)	663.0
RMSSD	(ms)	743.0
NN50	(beats)	225
pNN50	(%)	41.74
HRV triang.ind.		18.00
TINN	(ms)	6371.0
Stress index		1.6



Frequency-domain results

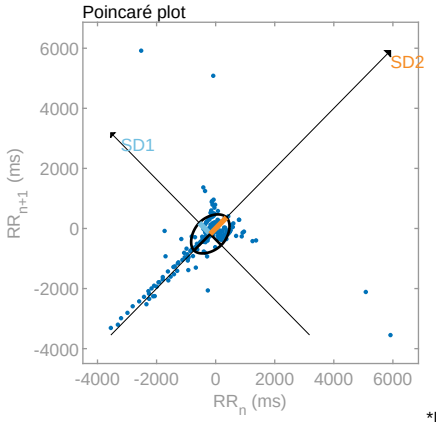
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.047	0.263
Power	(ms^2)	22820	100935	71466
Power	(log)	10.035	11.522	11.177
Power	(%)	11.68	51.64	36.56
Power	(n.u.)		58.47	41.40

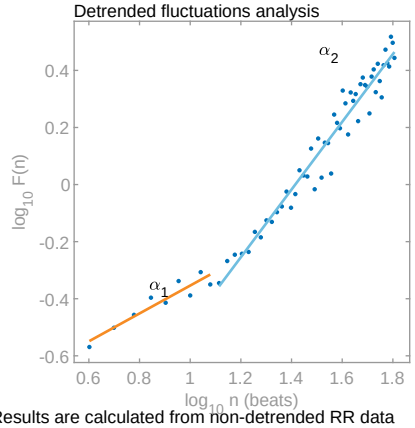
Total power	(ms^2)	195455		
Total power	(log)	12.183		
LF/HF ratio		1.412		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	525.9
SD2	(ms)	777.2
SD2/SD1		1.478
Approximate entropy (ApEn)		0.593
Sample entropy (SampEn)		0.393
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.488
DFA alpha2		1.186





*Results are calculated from non-detrended RR data

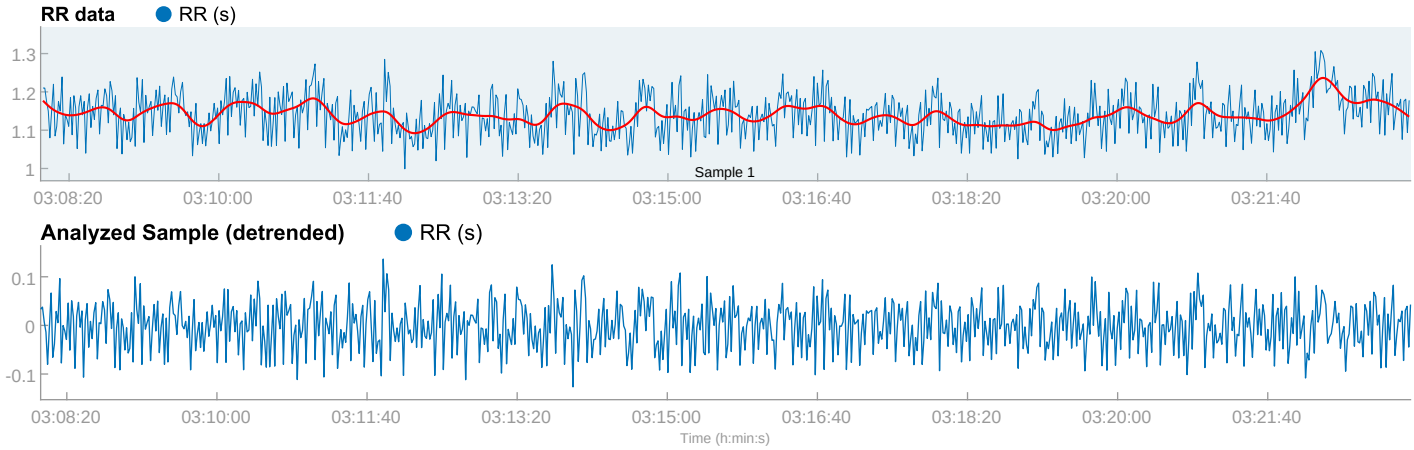
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:08:01
Measurement length: 00:15:15
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Gabriela Romero Garcia_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:08:03
Sample length: 00:15:15
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

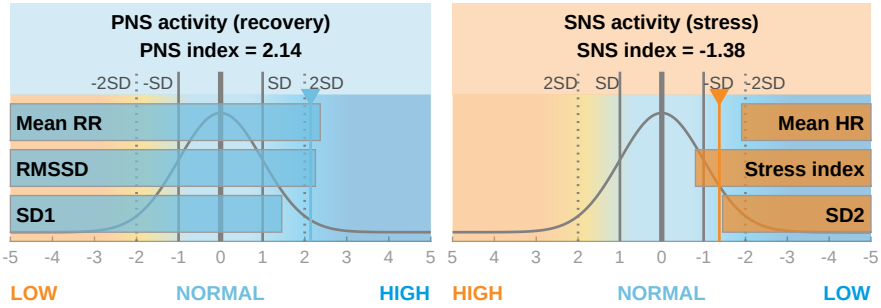
Mean RR	RMSSD	SD1
1139 ms	**75.8 ms**	**55.3 %**

PNS index = 2.14

Sympathetic nervous system (SNS)

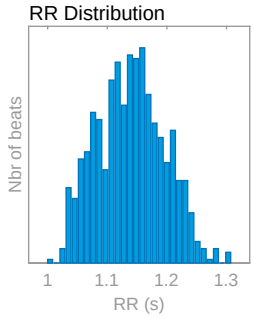
Mean HR	Stress index	SD2
53 bpm	**7.6**	**44.7 %**

SNS index = -1.38



Time-domain results

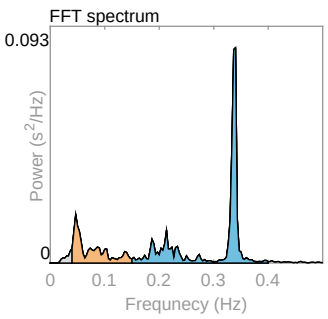
Variable	Units	Value
Mean RR*	(ms)	1139
Mean HR*	(bpm)	53
Min HR*	(bpm)	47
Max HR*	(bpm)	56
SDNN	(ms)	48.8
RMSSD	(ms)	75.8
NN50	(beats)	458
pNN50	(%)	57.18
HRV triang.ind.		15.13
TINN	(ms)	239.0
Stress index		7.6



Frequency-domain results

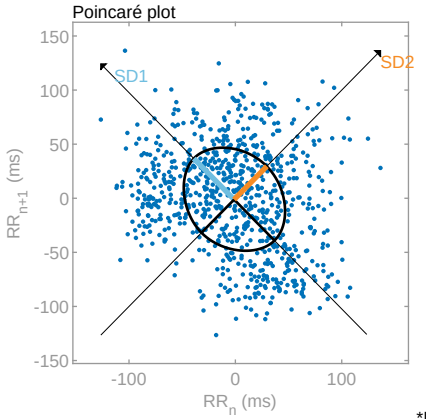
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.047	0.340
Power	(ms^2)	62	548	1433
Power	(log)	4.130	6.307	7.267
Power	(%)	3.04	26.83	70.10
Power	(n.u.)		27.67	72.30

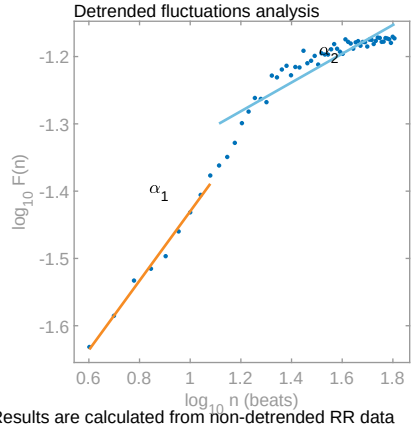
Total power	(ms^2)	2044		
Total power	(log)	7.623		
LF/HF ratio		0.383		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	53.7
SD2	(ms)	43.4
SD2/SD1		0.809
Approximate entropy (ApEn)		1.591
Sample entropy (SampEn)		2.113
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.515
DFA alpha2		0.214





*Results are calculated from non-detrended RR data

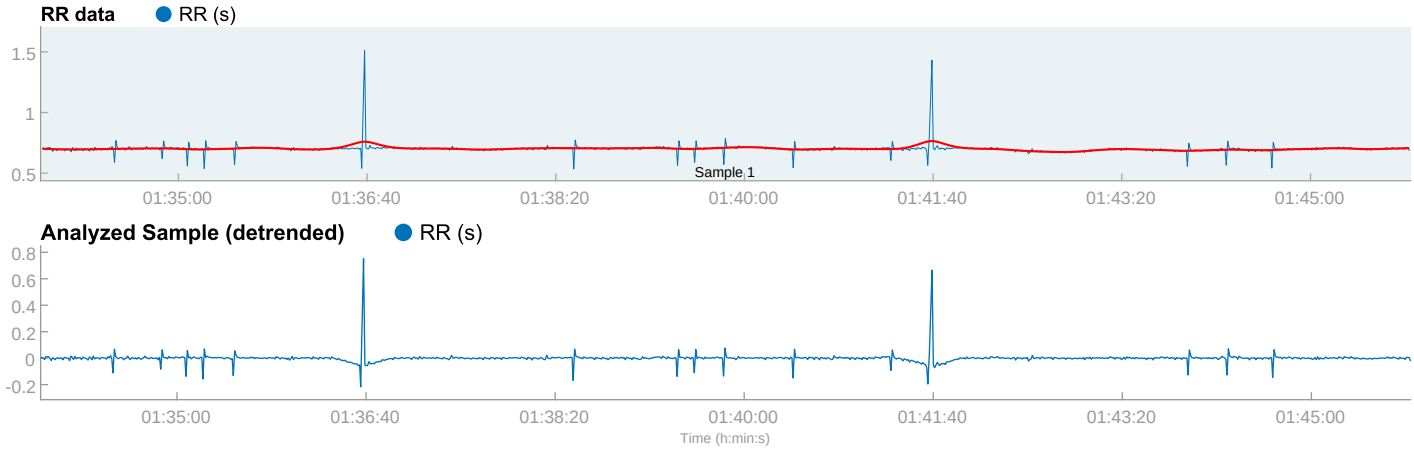
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:33:47
Measurement length: 00:12:06
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Gerardo Aguilar San Roman_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:33:48
Sample length: 00:12:06
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

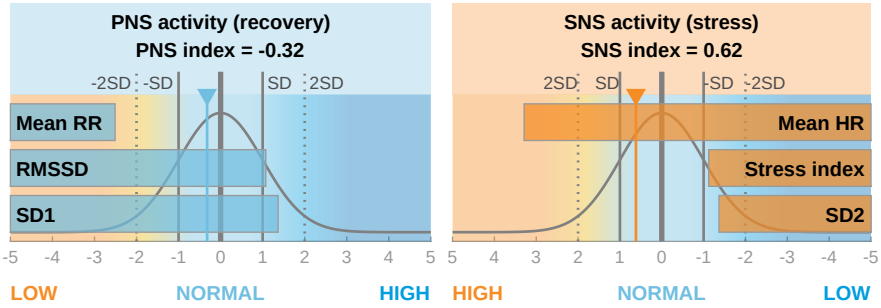
Mean RR	RMSSD	SD1
700 ms	**58.1 ms**	**53.9 %**

PNS index = -0.32

Sympathetic nervous system (SNS)

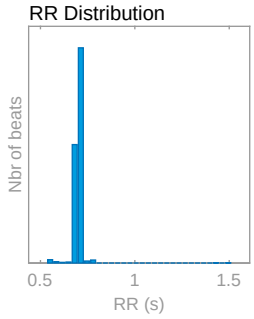
Mean HR	Stress index	SD2
86 bpm	**6.8**	**46.1 %**

SNS index = 0.62



Time-domain results

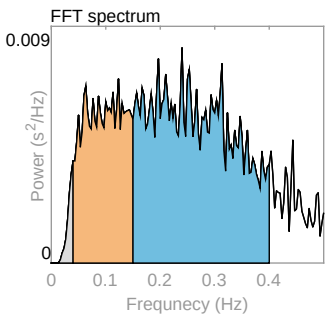
Variable	Units	Value
Mean RR*	(ms)	700
Mean HR*	(bpm)	86
Min HR*	(bpm)	69
Max HR*	(bpm)	91
SDNN	(ms)	38.3
RMSSD	(ms)	58.1
NN50	(beats)	45
pNN50	(%)	4.35
HRV triang.ind.		2.51
TINN	(ms)	647.0
Stress index		6.8



Frequency-domain results

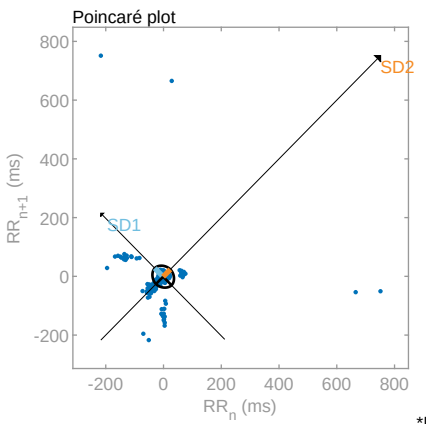
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.123	0.240
Power	(ms^2)	40	631	1355
Power	(log)	3.691	6.448	7.211
Power	(%)	1.97	31.10	66.74
Power	(n.u.)		31.72	68.08

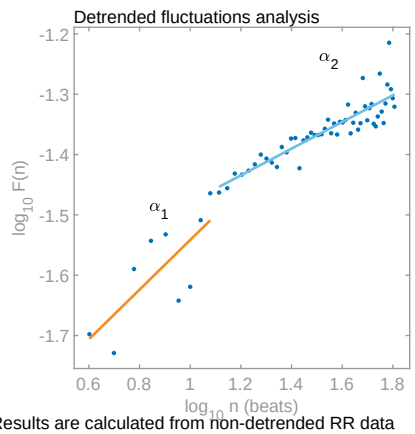
Total power	(ms^2)	2030		
Total power	(log)	7.616		
LF/HF ratio		0.466		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	41.1
SD2	(ms)	35.2
SD2/SD1		0.856
Approximate entropy (ApEn)		0.533
Sample entropy (SampEn)		0.377
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.412
DFA alpha2		0.221





*Results are calculated from non-detrended RR data

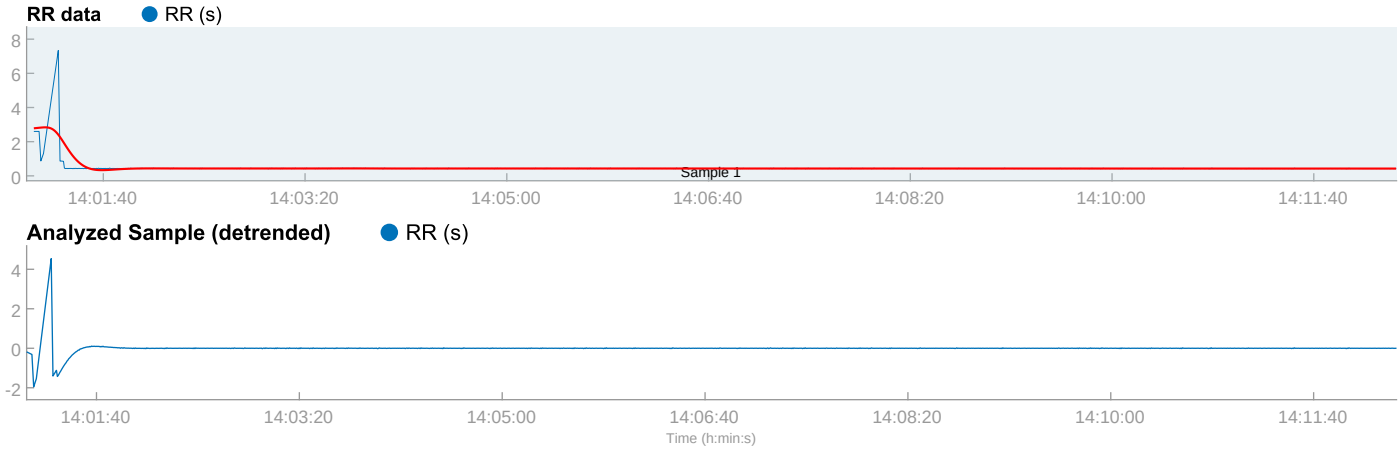
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:01:02
Measurement length: 00:11:19
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Guadalupe García Hernández_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:01:06
Sample length: 00:11:19
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

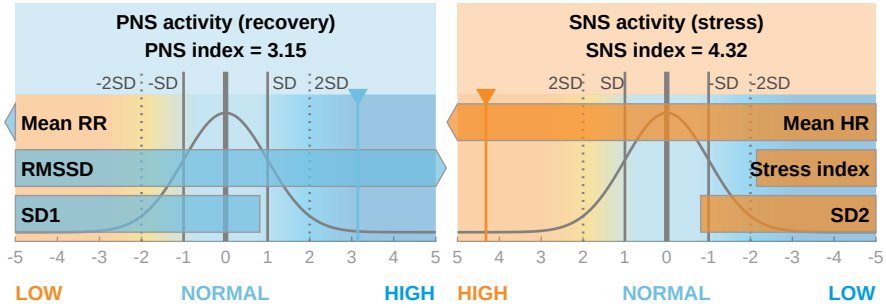
Mean RR	RMSSD	SD1
439 ms	**221.2 ms**	**45.0 %**

PNS index = 3.15

Sympathetic nervous system (SNS)

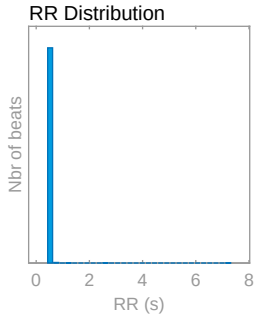
Mean HR	Stress index	SD2
137 bpm	**4.1**	**55.0 %**

SNS index = 4.32



Time-domain results

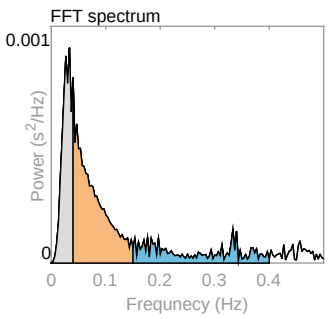
Variable	Units	Value
Mean RR*	(ms)	439
Mean HR*	(bpm)	137
Min HR*	(bpm)	20
Max HR*	(bpm)	142
SDNN	(ms)	174.6
RMSSD	(ms)	221.2
NN50	(beats)	22
pNN50	(%)	1.42
HRV triang.ind.		2.07
TINN	(ms)	4334.0
Stress index		4.1



Frequency-domain results

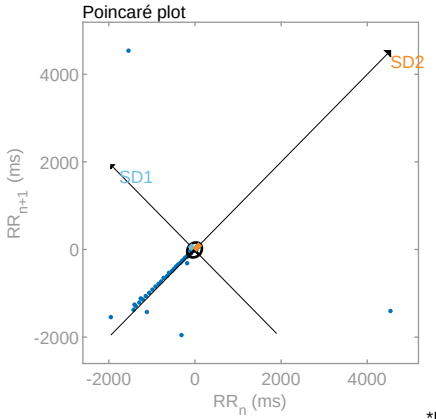
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.040	0.333
Power	(ms^2)	15	24	10
Power	(log)	2.729	3.174	2.274
Power	(%)	31.29	48.82	19.85
Power	(n.u.)		71.06	28.89

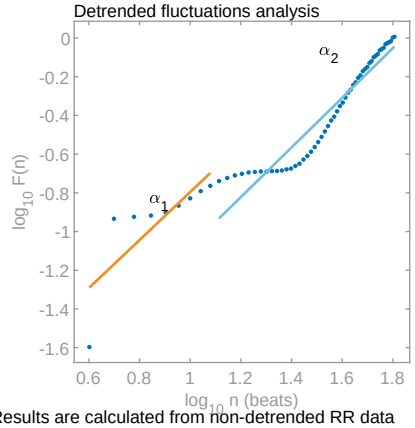
Total power	(ms^2)	49		
Total power	(log)	3.891		
LF/HF ratio		2.460		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	156.5
SD2	(ms)	191.0
SD2/SD1		1.221
Approximate entropy (ApEn)		0.012
Sample entropy (SampEn)		0.003
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.241
DFA alpha2		1.283





*Results are calculated from non-detrended RR data

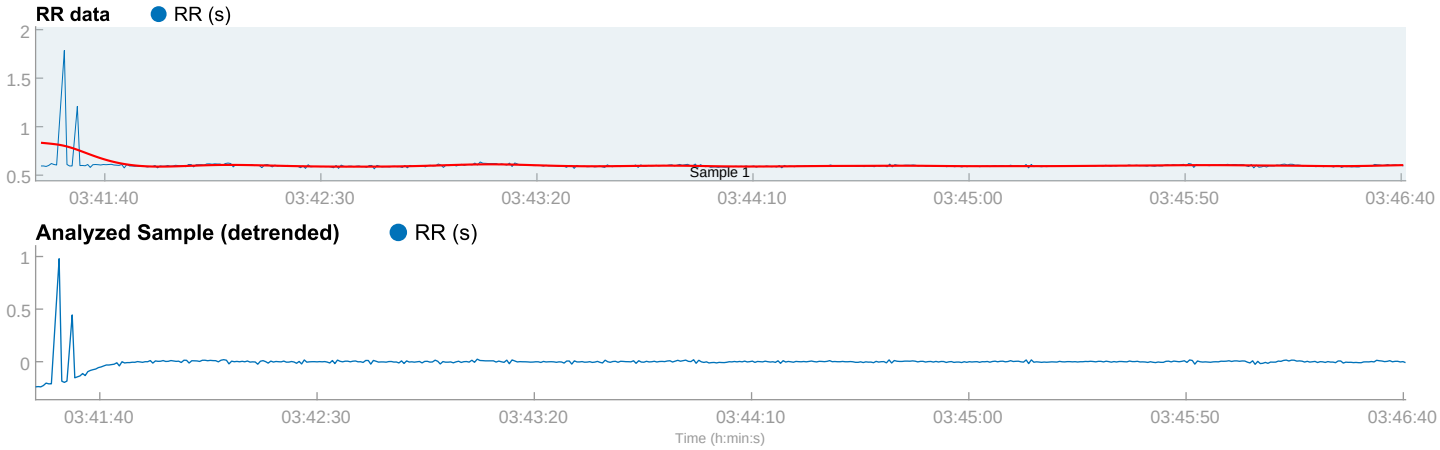
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:41:24
Measurement length: 00:05:17
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Guadalupe Morales Cruz_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:41:25
Sample length: 00:05:17
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

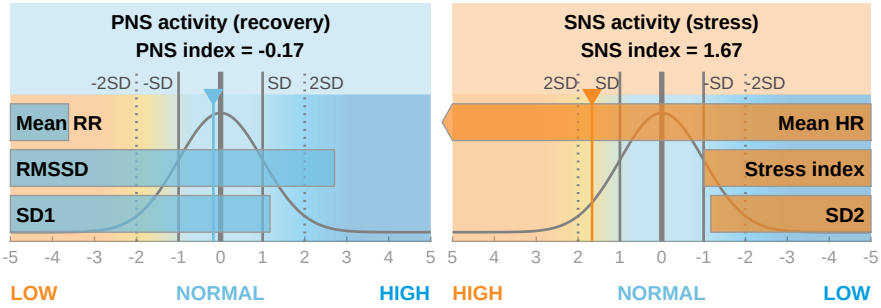
Mean RR	RMSSD	SD1
600 ms	**82.6 ms**	**50.8 %**

PNS index = -0.17

Sympathetic nervous system (SNS)

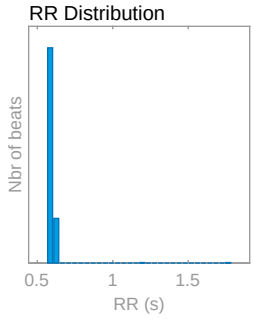
Mean HR	Stress index	SD2
100 bpm	**7.0**	**49.2 %**

SNS index = 1.67



Time-domain results

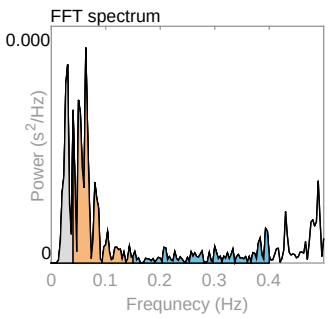
Variable	Units	Value
Mean RR*	(ms)	600
Mean HR*	(bpm)	100
Min HR*	(bpm)	63
Max HR*	(bpm)	103
SDNN	(ms)	58.0
RMSSD	(ms)	82.6
NN50	(beats)	4
pNN50	(%)	0.76
HRV triang.ind.		2.11
TINN	(ms)	815.0
Stress index		7.0



Frequency-domain results

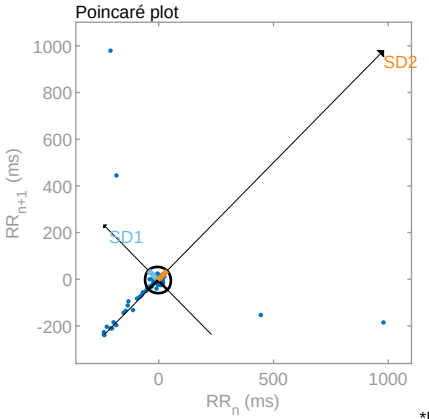
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.063	0.393
Power	(ms^2)	4	8	3
Power	(log)	1.391	2.101	1.018
Power	(%)	26.83	54.61	18.49
Power	(n.u.)		74.63	25.27

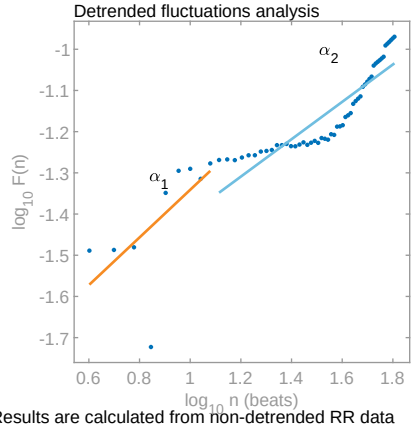
Total power	(ms^2)	15		
Total power	(log)	2.706		
LF/HF ratio		2.954		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	58.5
SD2	(ms)	56.7
SD2/SD1		0.969
Approximate entropy (ApEn)		0.298
Sample entropy (SampEn)		0.186
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.578
DFA alpha2		0.454





*Results are calculated from non-detrended RR data

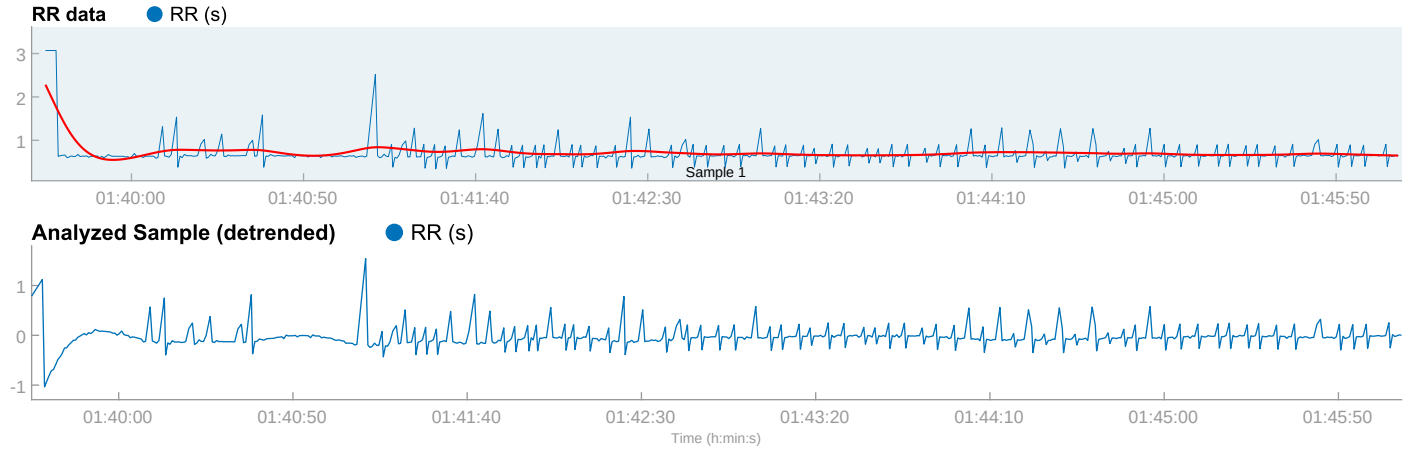
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:39:31
Measurement length: 00:06:38
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Guillermo Ramirez Aceves_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:39:35
Sample length: 00:06:38
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

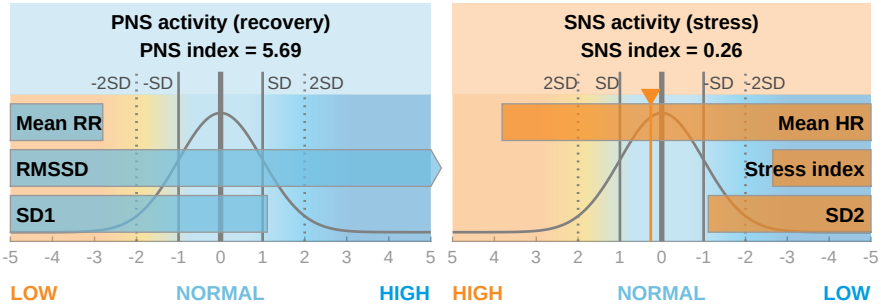
Mean RR	RMSSD	SD1
674 ms	**286.5 ms**	**49.8 %**

PNS index = 5.69

Sympathetic nervous system (SNS)

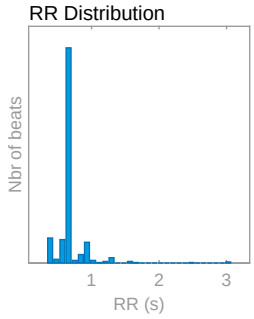
Mean HR	Stress index	SD2
89 bpm	**2.8**	**50.2 %**

SNS index = 0.26



Time-domain results

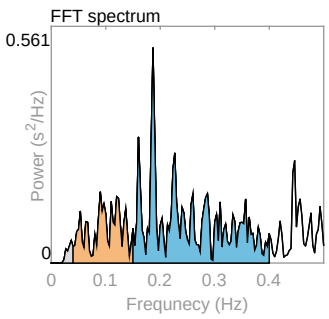
Variable	Units	Value
Mean RR*	(ms)	674
Mean HR*	(bpm)	89
Min HR*	(bpm)	29
Max HR*	(bpm)	105
SDNN	(ms)	205.0
RMSSD	(ms)	286.5
NN50	(beats)	240
pNN50	(%)	40.89
HRV triang.ind.		15.89
TINN	(ms)	1739.0
Stress index		2.8



Frequency-domain results

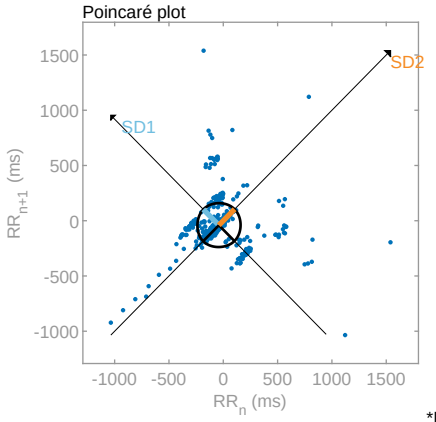
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.090	0.187
Power	(ms^2)	615	9017	24214
Power	(log)	6.421	9.107	10.095
Power	(%)	1.81	26.59	71.40
Power	(n.u.)		27.08	72.72

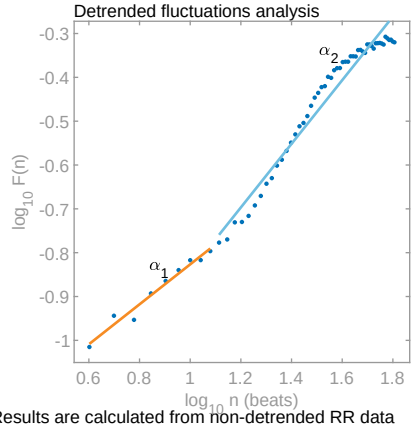
Total power	(ms^2)	33913		
Total power	(log)	10.432		
LF/HF ratio		0.372		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	202.8
SD2	(ms)	204.7
SD2/SD1		1.010
Approximate entropy (ApEn)		0.675
Sample entropy (SampEn)		0.627
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.456
DFA alpha2		0.726





*Results are calculated from non-detrended RR data

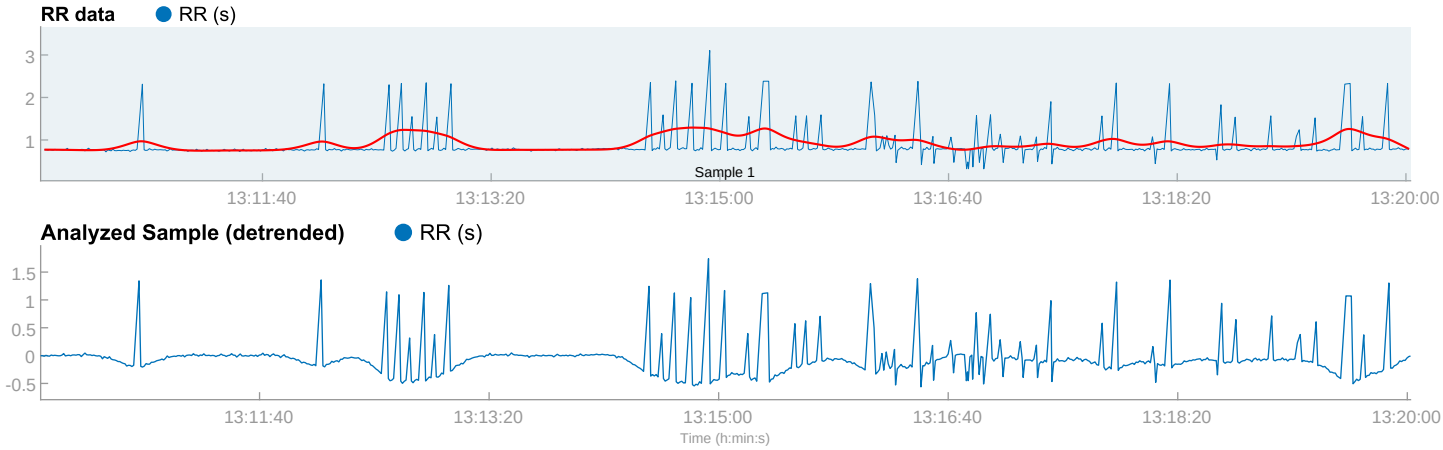
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:10:03
Measurement length: 00:09:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Hilario Ramirez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:10:05
Sample length: 00:09:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

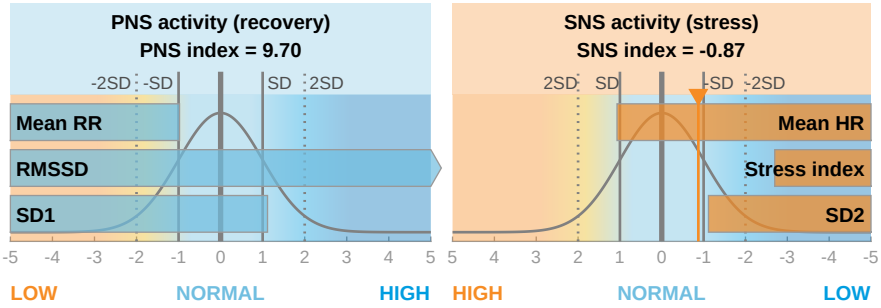
Mean RR	RMSSD	SD1
838 ms	**410.8 ms**	**49.8 %**

PNS index = 9.70

Sympathetic nervous system (SNS)

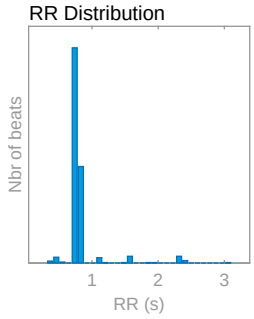
Mean HR	Stress index	SD2
72 bpm	**2.7**	**50.2 %**

SNS index = -0.87



Time-domain results

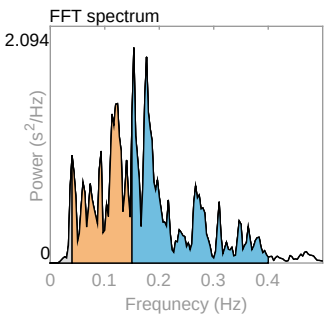
Variable	Units	Value
Mean RR*	(ms)	838
Mean HR*	(bpm)	72
Min HR*	(bpm)	42
Max HR*	(bpm)	125
SDNN	(ms)	291.4
RMSSD	(ms)	410.8
NN50	(beats)	131
pNN50	(%)	18.40
HRV triang.ind.		13.71
TINN	(ms)	1655.0
Stress index		2.7



Frequency-domain results

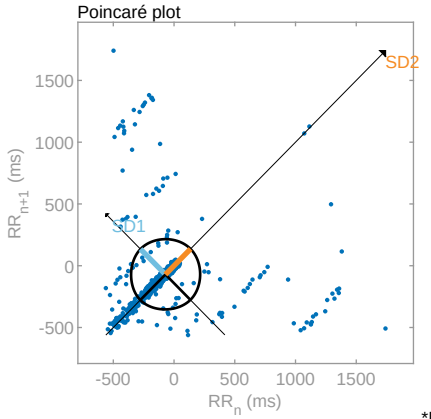
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.123	0.153
Power	(ms^2)	4986	75789	101238
Power	(log)	8.514	11.236	11.525
Power	(%)	2.74	41.63	55.61
Power	(n.u.)		42.80	57.17

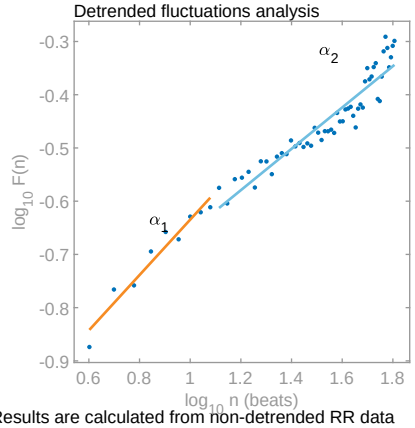
Total power	(ms^2)	182065		
Total power	(log)	12.112		
LF/HF ratio		0.749		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	290.7
SD2	(ms)	292.5
SD2/SD1		1.006
Approximate entropy (ApEn)		0.464
Sample entropy (SampEn)		0.222
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.520
DFA alpha2		0.388





*Results are calculated from non-detrended RR data

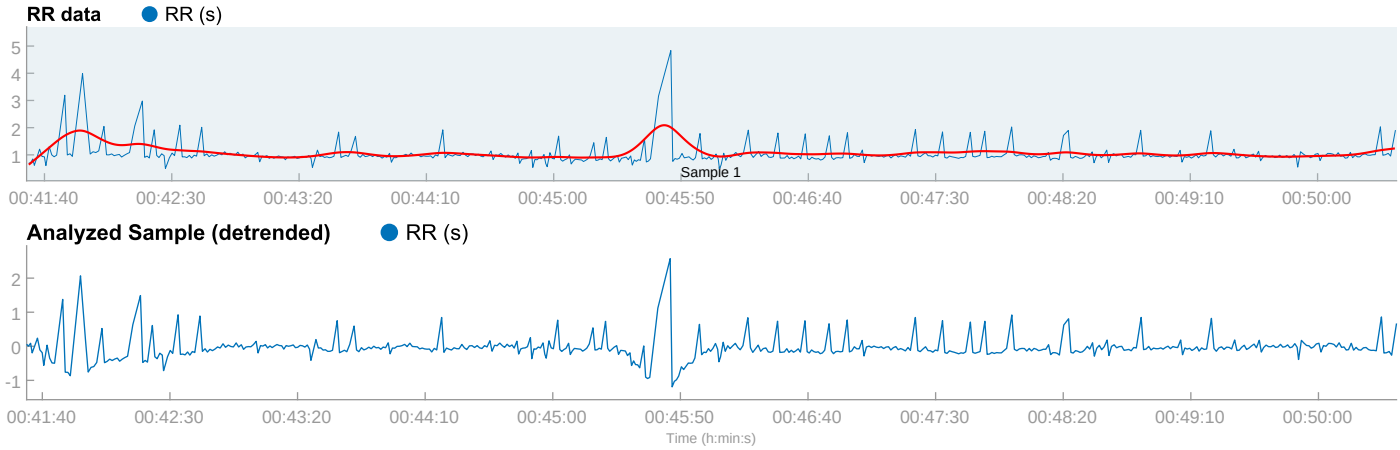
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:41:33
Measurement length: 00:08:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Hilda Magdalena Romero_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:41:34
Sample length: 00:08:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

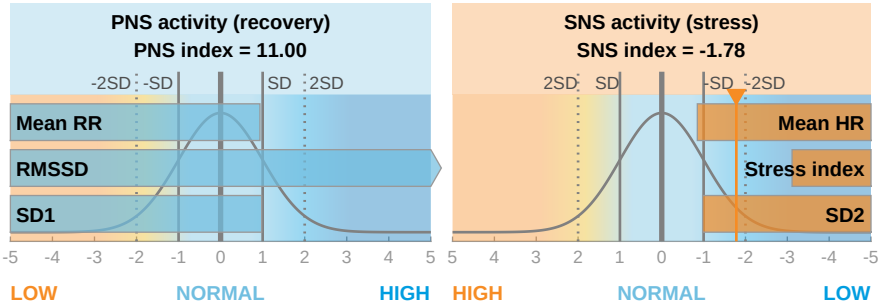
Mean RR	RMSSD	SD1
1010 ms	**432.5 ms**	**47.6 %**

PNS index = 11.00

Sympathetic nervous system (SNS)

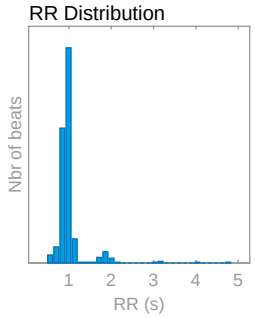
Mean HR	Stress index	SD2
59 bpm	**1.6**	**52.4 %**

SNS index = -1.78



Time-domain results

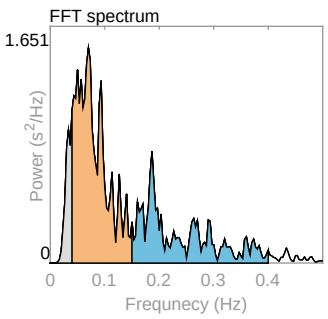
Variable	Units	Value
Mean RR*	(ms)	1010
Mean HR*	(bpm)	59
Min HR*	(bpm)	29
Max HR*	(bpm)	84
SDNN	(ms)	322.3
RMSSD	(ms)	432.5
NN50	(beats)	331
pNN50	(%)	62.34
HRV triang.ind.		26.60
TINN	(ms)	2554.0
Stress index		1.6



Frequency-domain results

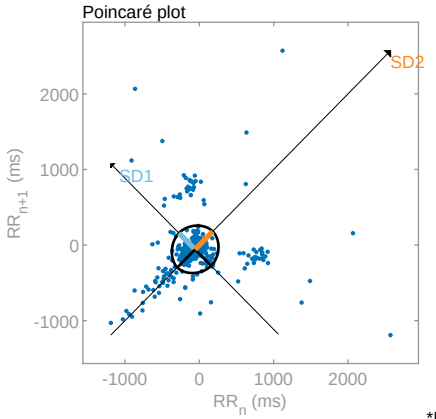
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.070	0.187
Power	(ms^2)	12900	82873	45354
Power	(log)	9.465	11.325	10.722
Power	(%)	9.14	58.69	32.12
Power	(n.u.)		64.59	35.35

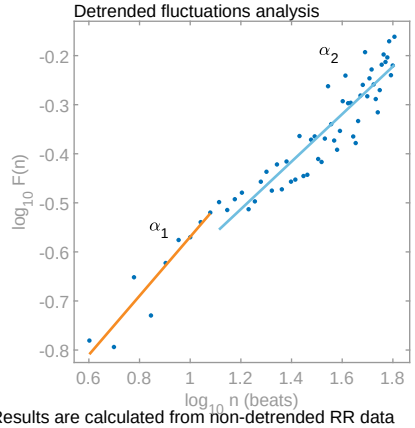
Total power	(ms^2)	141210		
Total power	(log)	11.858		
LF/HF ratio		1.827		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	306.1
SD2	(ms)	336.7
SD2/SD1		1.100
Approximate entropy (ApEn)		0.850
Sample entropy (SampEn)		0.795
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.601
DFA alpha2		0.484



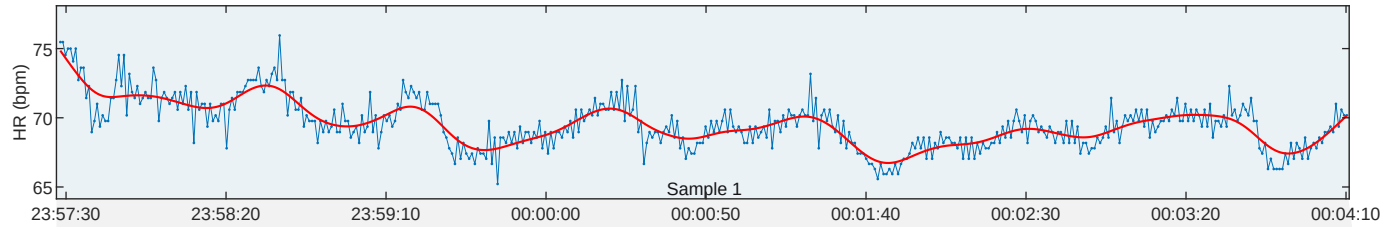


*Results are calculated from non-detrended RR data

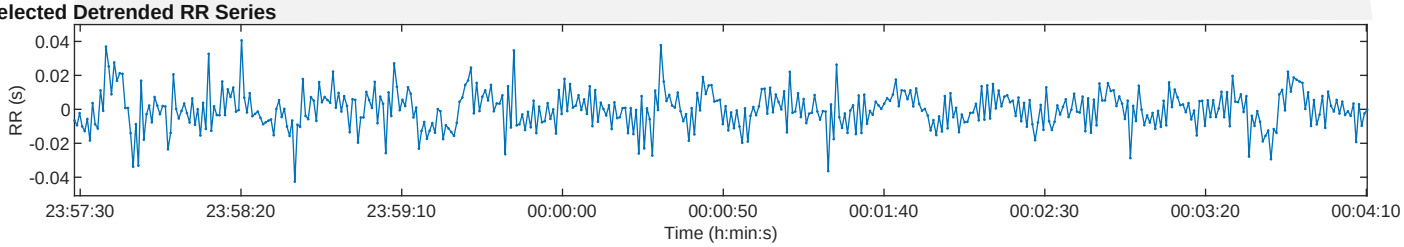
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:	xx/xx/xx	Trend removal:	Smoothn priors	Sample start:	23:57:28
Age:	50 years	Weight:	78 kg	Start time:	23:57:27	Artefact corr.:	none	Sample length:	00:06:44
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:06:44	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

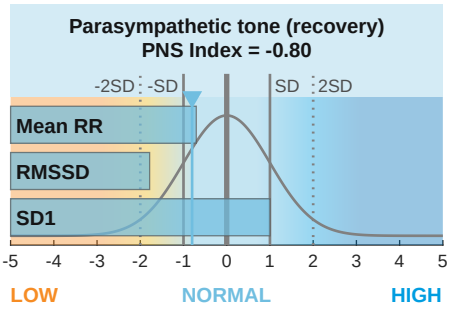
Mean RR	RMSSD	SD1
863 ms	**15.2** ms	**48.0** %

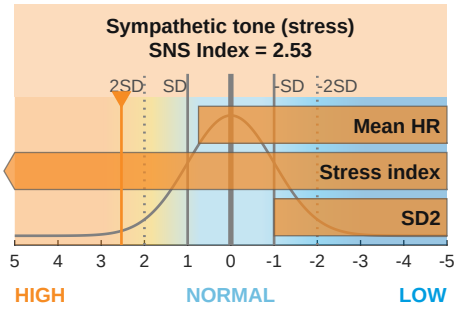
PNS Index = -0.80

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
70 bpm	**25.3**	**52.0** %

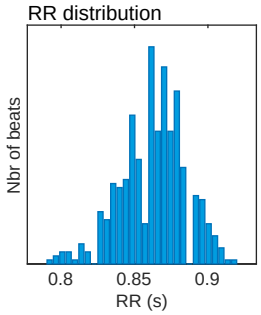
SNS Index = 2.53





Time-Domain Results

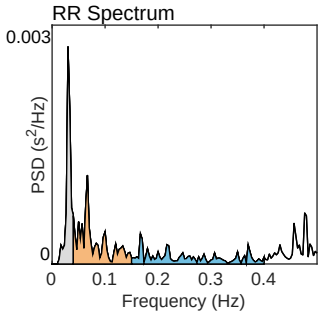
Variable	Units	Value
Mean RR*	(ms)	863
Mean HR*	(bpm)	70
Min HR	(bpm)	66
Max HR	(bpm)	75
SDNN	(ms)	11.2
RMSSD	(ms)	15.2
NN50	(beats)	0
pNN50	(%)	0.00
RR triangular index		3.24
TINN	(ms)	63.0
Stress Index (SI)		25.3



Frequency-Domain Results (FFT spectrum)

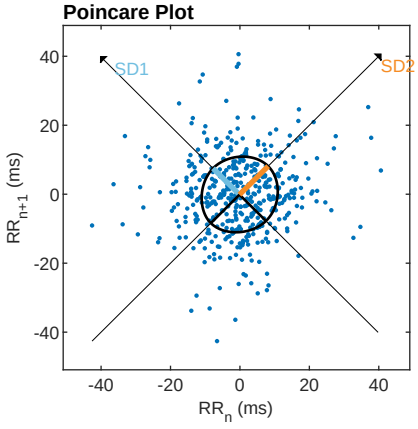
Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.030	0.067	0.167
Power	(ms^2)	20	25	17
Power	(log)	2.992	3.201	2.855
Power	(%)	32.18	39.65	28.06
Power	(n.u.)		58.47	41.37

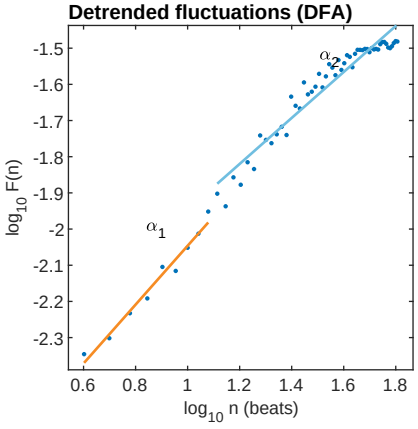
Total power	(ms^2)	62		
Total Power	(log)	4.126		
LF/HF ratio		1.413		
RESP	(Hz)	-		



Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	10.8
SD2	(ms)	11.7
SD2/SD1		1.082
Approximate Entropy (ApEn)		1.252
Sample Entropy (SampEn)		1.965
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.813
Long-term fluctuations, $\alpha 2$		0.635





*Results are calculated from the non-detrended selected RR series.

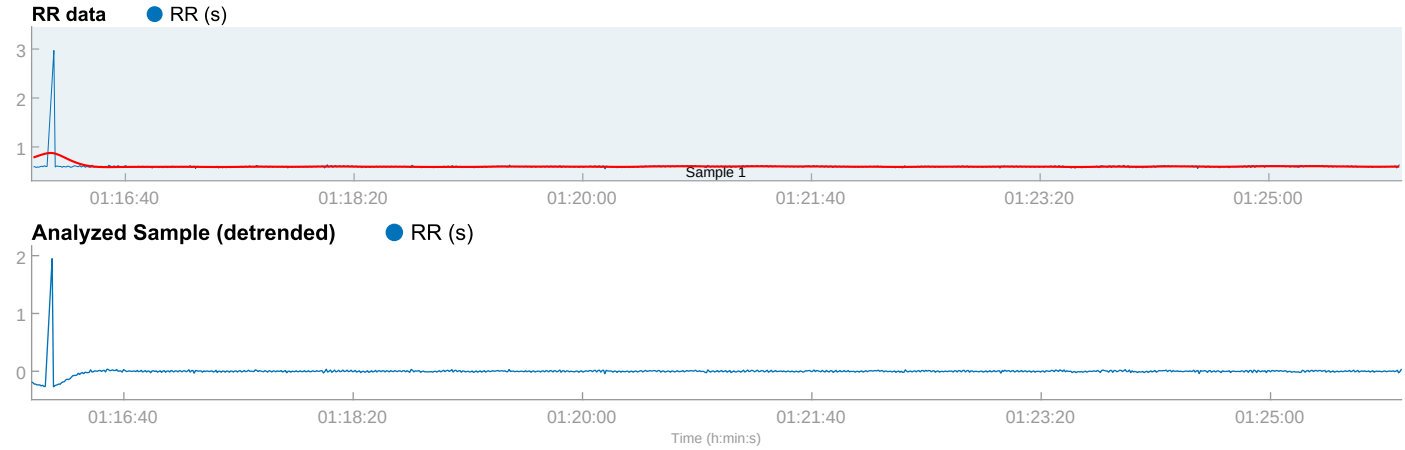
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:15:59
Measurement length: 00:09:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Isidro Claudio Moreno Contreras_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:16:00
Sample length: 00:09:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

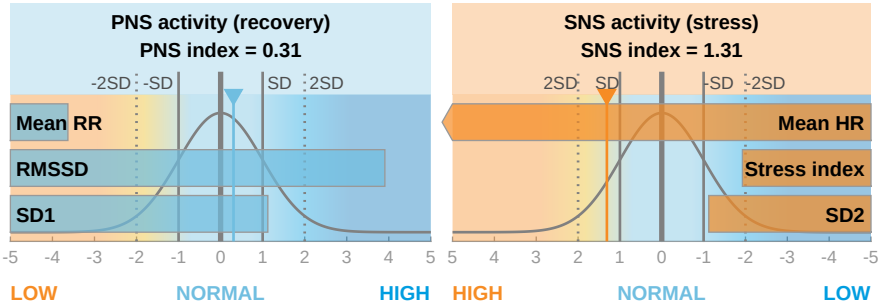
Mean RR	RMSSD	SD1
599 ms	**100.6 ms**	**50.0 %**

PNS index = 0.31

Sympathetic nervous system (SNS)

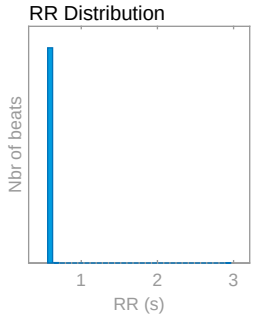
Mean HR	Stress index	SD2
100 bpm	**4.7**	**50.0 %**

SNS index = 1.31



Time-domain results

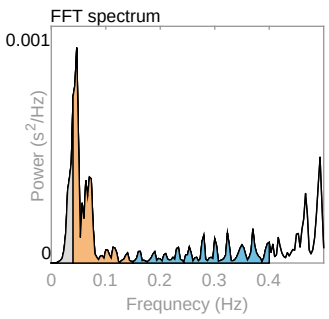
Variable	Units	Value
Mean RR*	(ms)	599
Mean HR*	(bpm)	100
Min HR*	(bpm)	56
Max HR*	(bpm)	104
SDNN	(ms)	71.3
RMSSD	(ms)	100.6
NN50	(beats)	8
pNN50	(%)	0.80
HRV triang.ind.		3.77
TINN	(ms)	1481.0
Stress index		4.7



Frequency-domain results

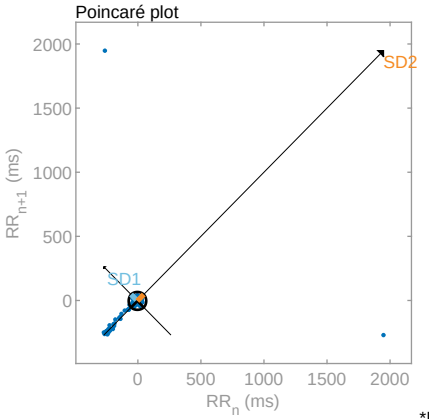
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.047	0.370
Power	(ms^2)	5	16	8
Power	(log)	1.647	2.785	2.101
Power	(%)	17.51	54.65	27.59
Power	(n.u.)		66.25	33.44

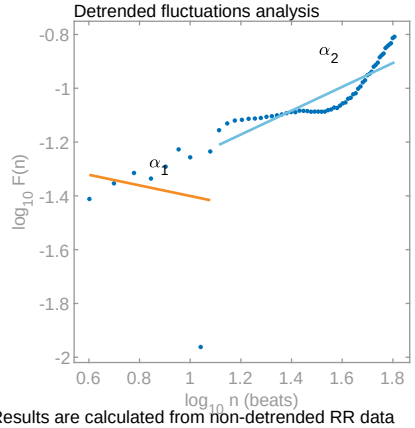
Total power	(ms^2)	30		
Total power	(log)	3.389		
LF/HF ratio		1.981		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	71.2
SD2	(ms)	71.3
SD2/SD1		1.001
Approximate entropy (ApEn)		0.476
Sample entropy (SampEn)		0.420
Detrended fluctuations analysis (DFA)		
DFA alpha1		-0.197
DFA alpha2		0.443





*Results are calculated from non-detrended RR data

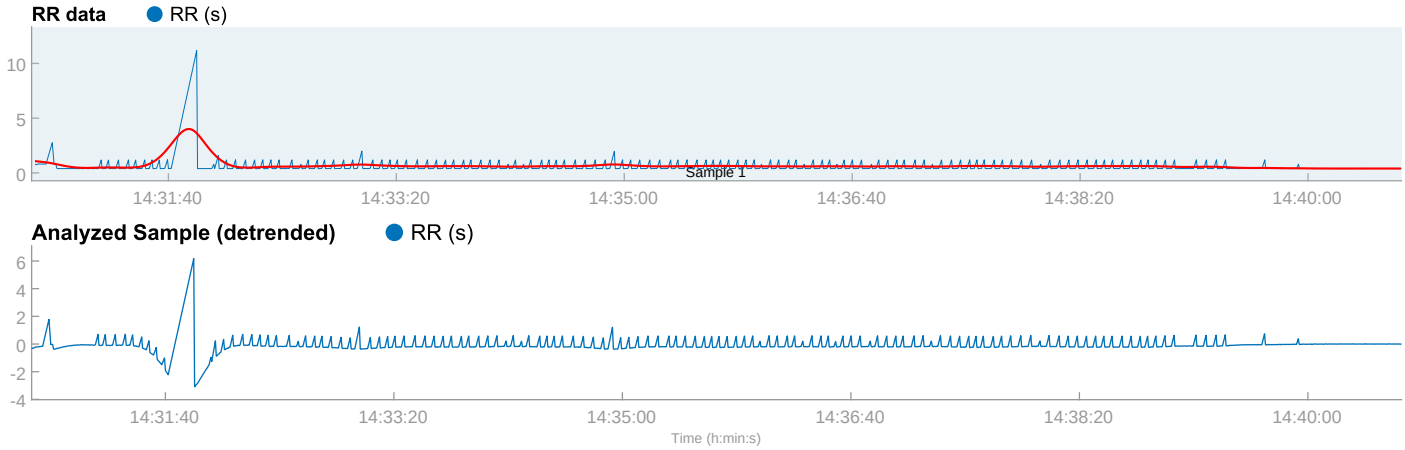
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:30:40
Measurement length: 00:10:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Ismael Loera Carballo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:30:41
Sample length: 00:10:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

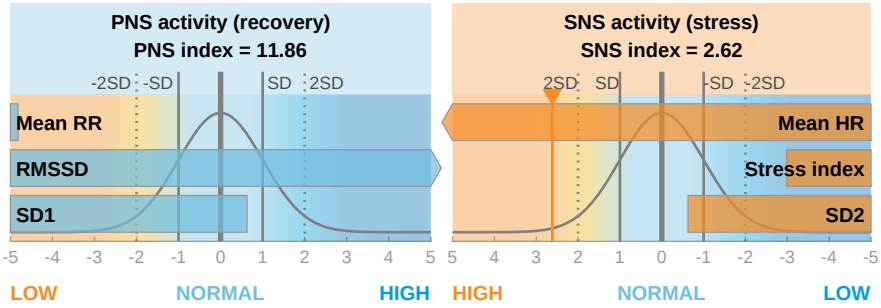
Mean RR	RMSSD	SD1
492 ms	**509.2 ms**	**42.0 %**

PNS index = 11.86

Sympathetic nervous system (SNS)

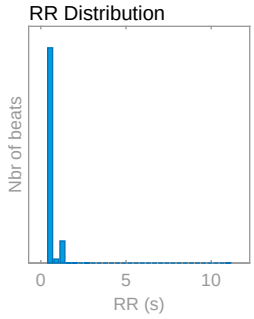
Mean HR	Stress index	SD2
122 bpm	**1.9**	**58.0 %**

SNS index = 2.62



Time-domain results

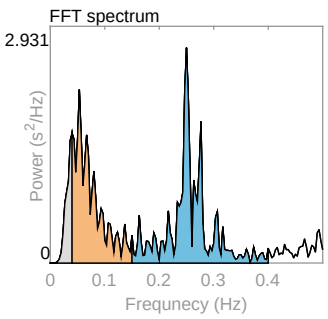
Variable	Units	Value
Mean RR*	(ms)	492
Mean HR*	(bpm)	122
Min HR*	(bpm)	23
Max HR*	(bpm)	153
SDNN	(ms)	433.6
RMSSD	(ms)	509.2
NN50	(beats)	289
pNN50	(%)	23.73
HRV triang.ind.		13.85
TINN	(ms)	6196.0
Stress index		1.9



Frequency-domain results

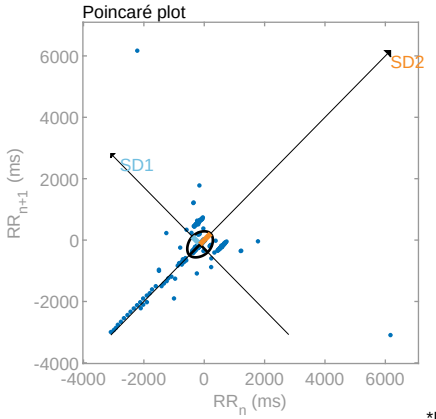
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.053	0.250
Power	(ms^2)	18360	79426	95597
Power	(log)	9.818	11.283	11.468
Power	(%)	9.49	41.04	49.39
Power	(n.u.)		45.34	54.57

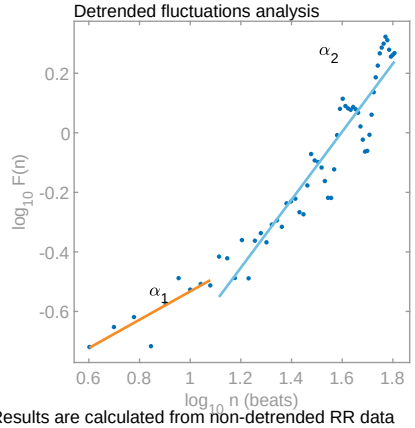
Total power	(ms^2)	193557		
Total power	(log)	12.173		
LF/HF ratio		0.831		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	360.2
SD2	(ms)	496.6
SD2/SD1		1.378
Approximate entropy (ApEn)		0.405
Sample entropy (SampEn)		0.335
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.476
DFA alpha2		1.142





*Results are calculated from non-detrended RR data

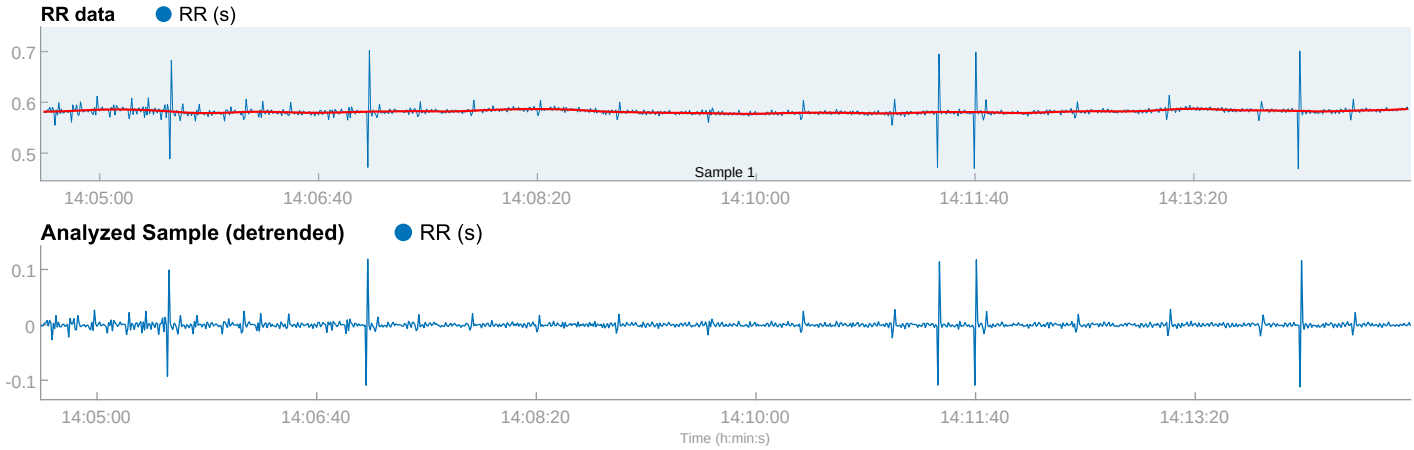
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:04:33
Measurement length: 00:10:26
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Israel Mendez Elizarraz_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:04:34
Sample length: 00:10:26
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

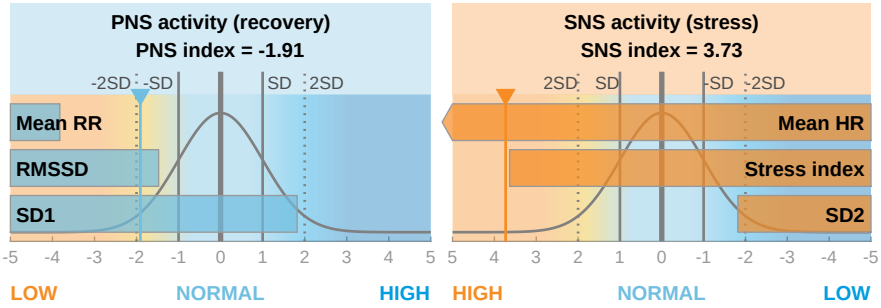
Mean RR	RMSSD	SD1
582 ms	**19.9 ms**	**61.1 %**

PNS index = -1.91

Sympathetic nervous system (SNS)

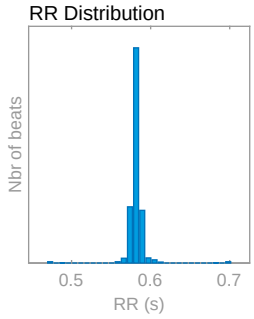
Mean HR	Stress index	SD2
103 bpm	**19.1**	**38.9 %**

SNS index = 3.73



Time-domain results

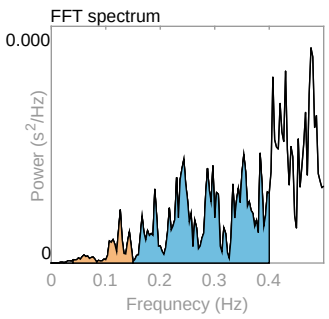
Variable	Units	Value
Mean RR*	(ms)	582
Mean HR*	(bpm)	103
Min HR*	(bpm)	99
Max HR*	(bpm)	108
SDNN	(ms)	11.8
RMSSD	(ms)	19.9
NN50	(beats)	15
pNN50	(%)	1.40
HRV triang.ind.		1.37
TINN	(ms)	154.0
Stress index		19.1



Frequency-domain results

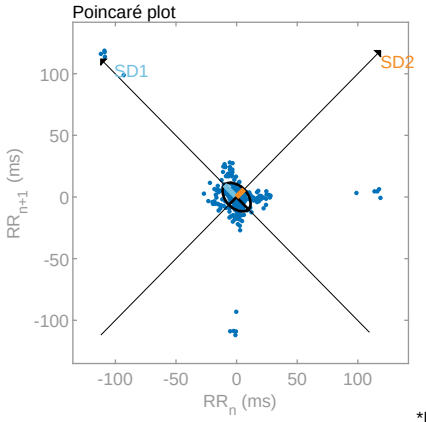
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.127	0.383
Power	(ms^2)	0	2	19
Power	(log)	0.000	0.704	2.926
Power	(%)	0.27	9.69	89.48
Power	(n.u.)		9.72	89.72

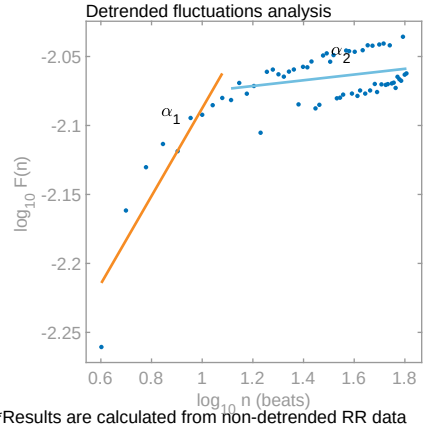
Total power	(ms^2)	21		
Total power	(log)	3.038		
LF/HF ratio		0.108		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	14.1
SD2	(ms)	8.9
SD2/SD1		0.636
Approximate entropy (ApEn)		0.908
Sample entropy (SampEn)		0.823
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.318
DFA alpha2		0.021





*Results are calculated from non-detrended RR data

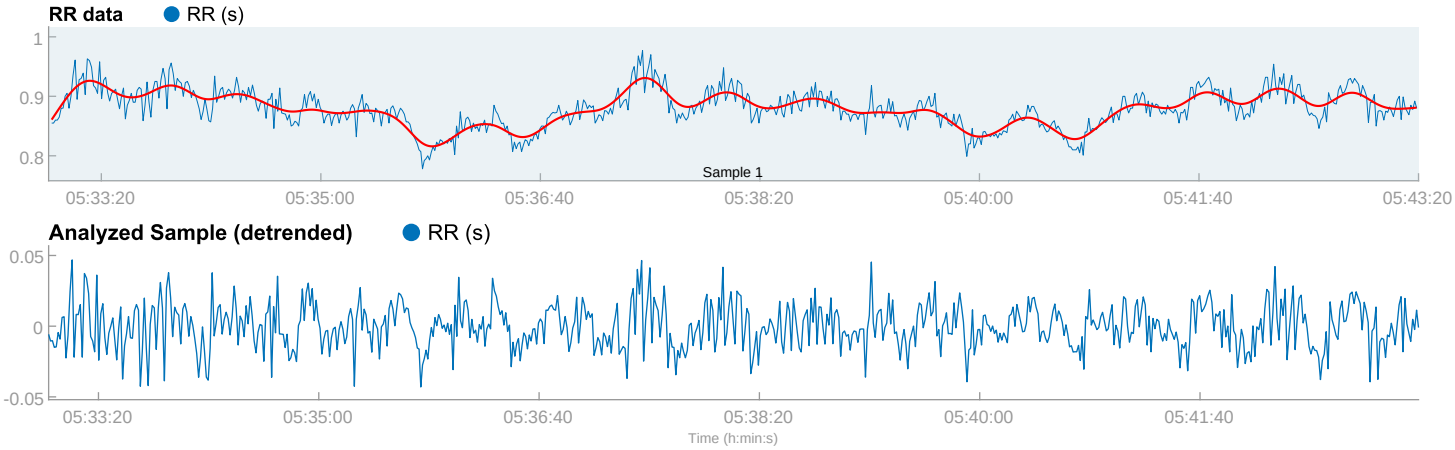
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 05:32:56
Measurement length: 00:10:24
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jaime Cruz Quilo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 05:32:57
Sample length: 00:10:24
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

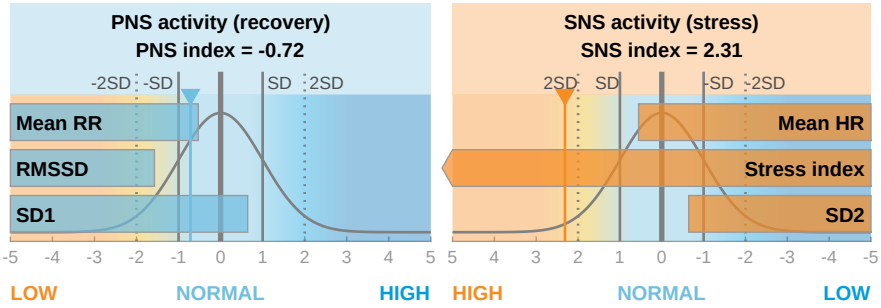
Mean RR	RMSSD	SD1
878 ms	**18.4 ms**	**42.3 %**

PNS index = -0.72

Sympathetic nervous system (SNS)

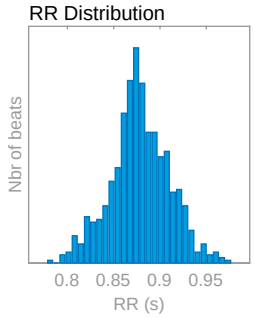
Mean HR	Stress index	SD2
68 bpm	**24.0**	**57.7 %**

SNS index = 2.31



Time-domain results

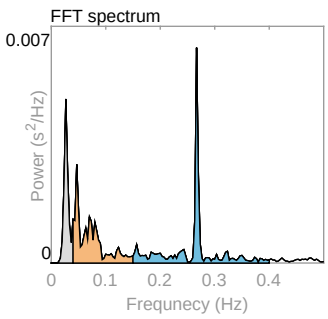
Variable	Units	Value
Mean RR*	(ms)	878
Mean HR*	(bpm)	68
Min HR*	(bpm)	63
Max HR*	(bpm)	76
SDNN	(ms)	15.6
RMSSD	(ms)	18.4
NN50	(beats)	15
pNN50	(%)	2.12
HRV triang.ind.		4.96
TINN	(ms)	74.0
Stress index		24.0



Frequency-domain results

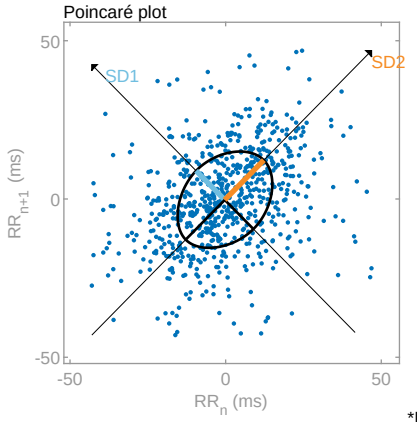
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.047	0.267
Power	(ms^2)	41	64	72
Power	(log)	3.707	4.166	4.272
Power	(%)	23.01	36.43	40.51
Power	(n.u.)		47.31	52.62

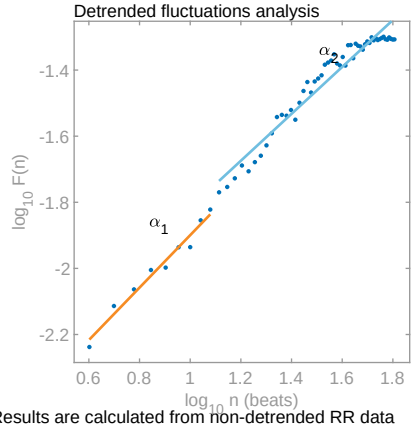
Total power	(ms^2)	177		
Total power	(log)	5.176		
LF/HF ratio		0.899		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	13.0
SD2	(ms)	17.8
SD2/SD1		1.363
Approximate entropy (ApEn)		1.452
Sample entropy (SampEn)		1.956
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.794
DFA alpha2		0.710





*Results are calculated from non-detrended RR data

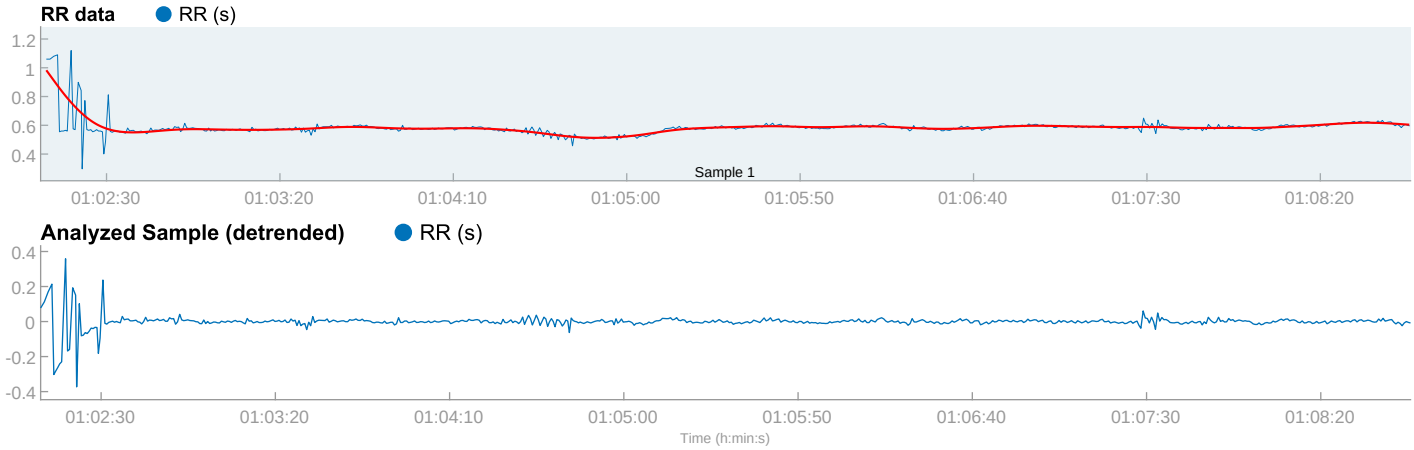
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:02:11
Measurement length: 00:06:35
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jesus Felipe Sanchez Rios_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:02:13
Sample length: 00:06:35
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

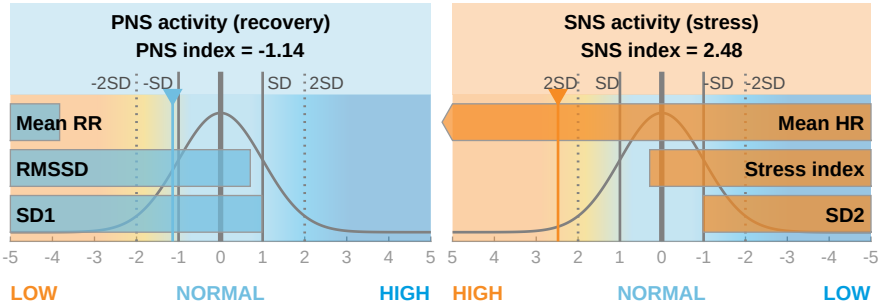
Mean RR	RMSSD	SD1
581 ms	**52.6 ms**	**47.7 %**

PNS index = -1.14

Sympathetic nervous system (SNS)

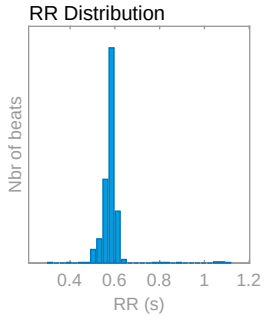
Mean HR	Stress index	SD2
103 bpm	**10.4**	**52.3 %**

SNS index = 2.48



Time-domain results

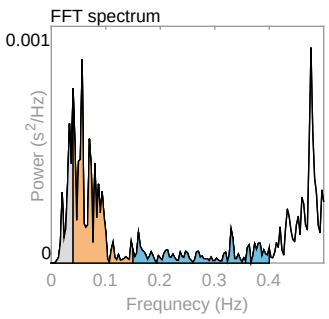
Variable	Units	Value
Mean RR*	(ms)	581
Mean HR*	(bpm)	103
Min HR*	(bpm)	56
Max HR*	(bpm)	119
SDNN	(ms)	39.1
RMSSD	(ms)	52.6
NN50	(beats)	17
pNN50	(%)	2.51
HRV triang.ind.		3.11
TINN	(ms)	489.0
Stress index		10.4



Frequency-domain results

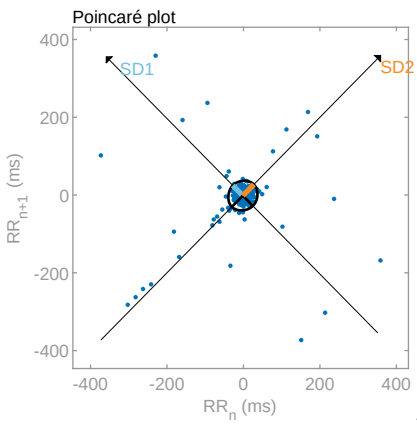
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.057	0.330
Power	(ms^2)	11	29	12
Power	(log)	2.367	3.371	2.464
Power	(%)	20.67	56.41	22.77
Power	(n.u.)		71.11	28.70

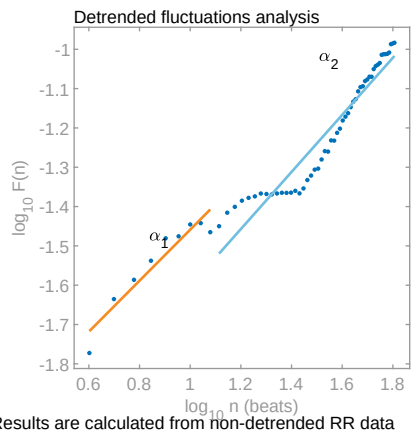
Total power	(ms^2)	52		
Total power	(log)	3.944		
LF/HF ratio		2.477		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	37.2
SD2	(ms)	40.8
SD2/SD1		1.096
Approximate entropy (ApEn)		0.696
Sample entropy (SampEn)		0.588
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.648
DFA alpha2		0.726





*Results are calculated from non-detrended RR data

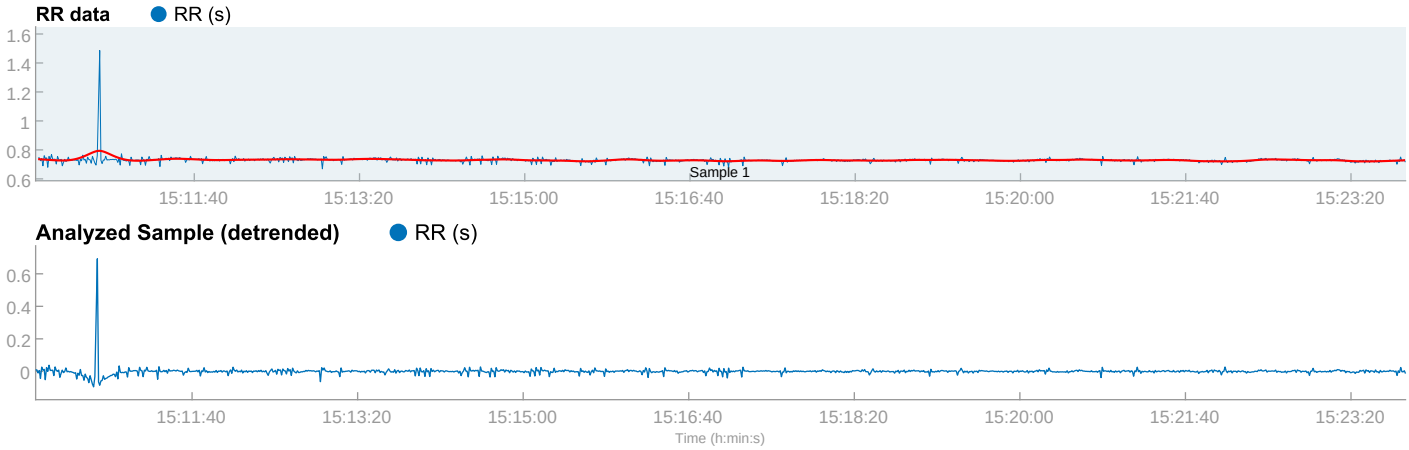
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:10:04
Measurement length: 00:13:49
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jonathan Toledano Reyna_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:10:06
Sample length: 00:13:49
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

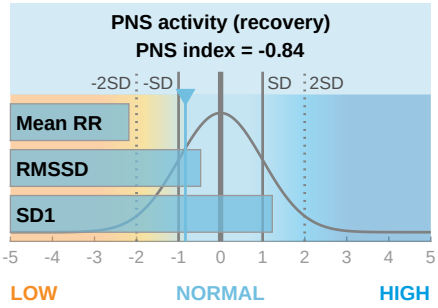
Mean RR	RMSSD	SD1
730 ms	**34.9 ms**	**51.7 %**

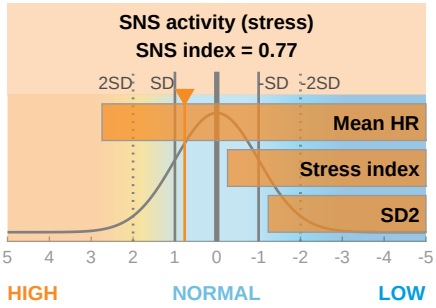
PNS index = -0.84

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
82 bpm	**9.0**	**48.3 %**

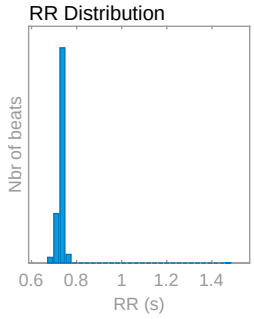
SNS index = 0.77





Time-domain results

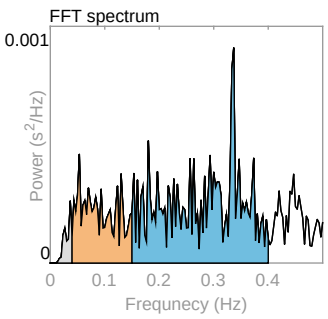
Variable	Units	Value
Mean RR*	(ms)	730
Mean HR*	(bpm)	82
Min HR*	(bpm)	68
Max HR*	(bpm)	85
SDNN	(ms)	23.9
RMSSD	(ms)	34.9
NN50	(beats)	26
pNN50	(%)	2.29
HRV triang.ind.		1.95
TINN	(ms)	527.0
Stress index		9.0



Frequency-domain results

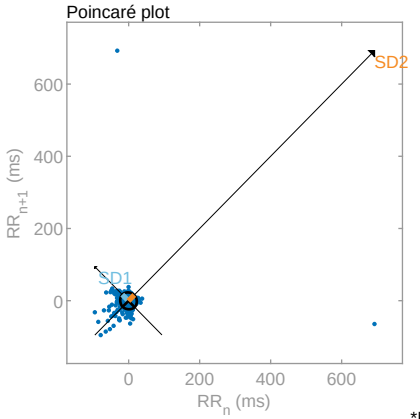
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.053	0.337
Power	(ms^2)	2	15	39
Power	(log)	0.528	2.698	3.658
Power	(%)	3.06	26.80	70.03
Power	(n.u.)		27.64	72.24

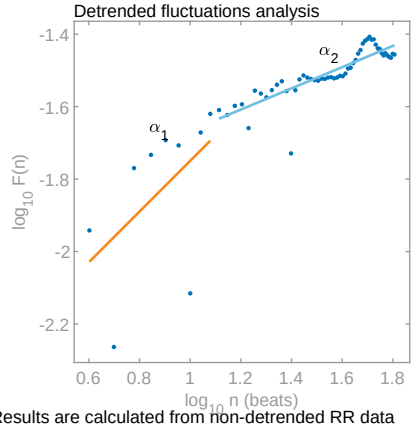
Total power	(ms^2)	55		
Total power	(log)	4.015		
LF/HF ratio		0.383		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	24.7
SD2	(ms)	23.1
SD2/SD1		0.935
Approximate entropy (ApEn)		0.828
Sample entropy (SampEn)		0.638
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.700
DFA alpha2		0.293





*Results are calculated from non-detrended RR data

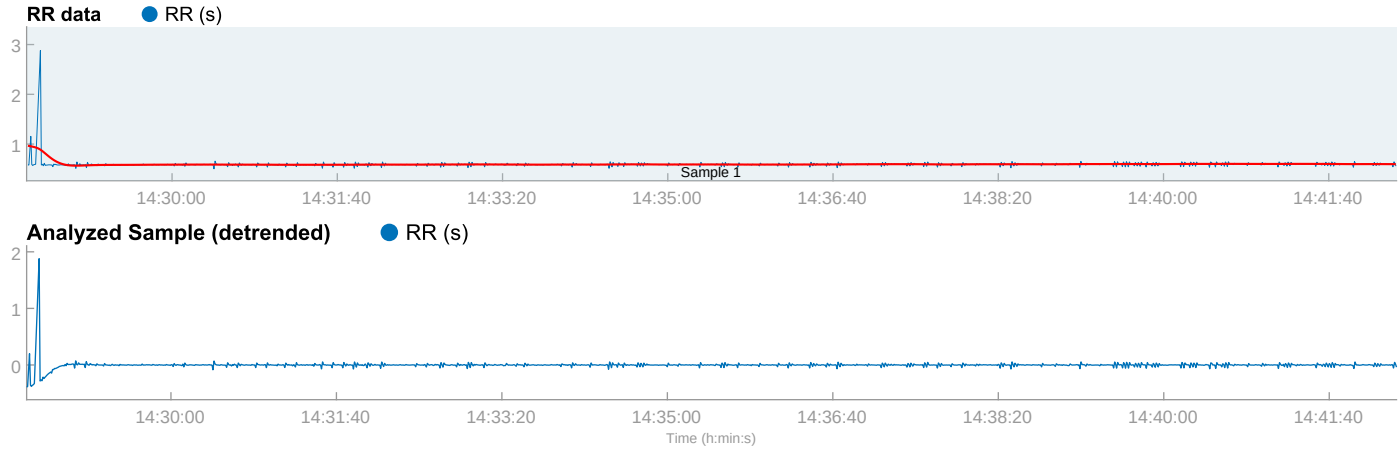
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:28:32
Measurement length: 00:13:49
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jorge Gómez Vargas_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:28:33
Sample length: 00:13:49
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

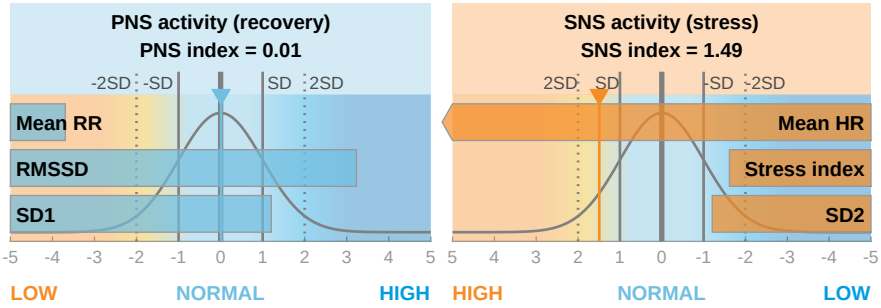
Mean RR	RMSSD	SD1
593 ms	**90.5 ms**	**51.3 %**

PNS index = 0.01

Sympathetic nervous system (SNS)

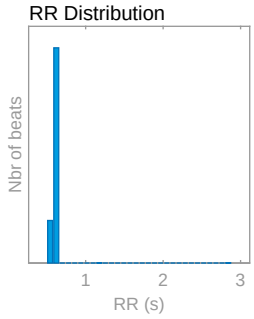
Mean HR	Stress index	SD2
101 bpm	**5.5**	**48.7 %**

SNS index = 1.49



Time-domain results

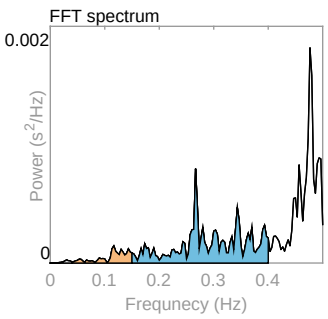
Variable	Units	Value
Mean RR*	(ms)	593
Mean HR*	(bpm)	101
Min HR*	(bpm)	57
Max HR*	(bpm)	106
SDNN	(ms)	62.8
RMSSD	(ms)	90.5
NN50	(beats)	151
pNN50	(%)	10.82
HRV triang.ind.		1.97
TINN	(ms)	1514.0
Stress index		5.5



Frequency-domain results

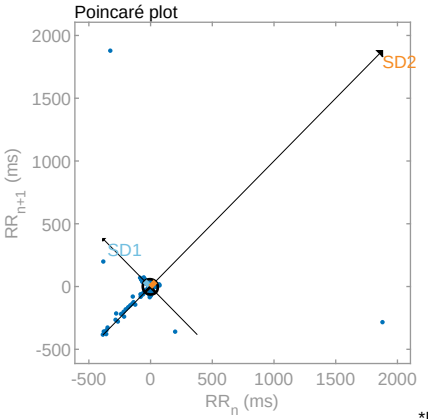
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.117	0.267
Power	(ms^2)	0	5	37
Power	(log)	0.000	1.591	3.606
Power	(%)	0.77	11.62	87.19
Power	(n.u.)		11.71	87.86

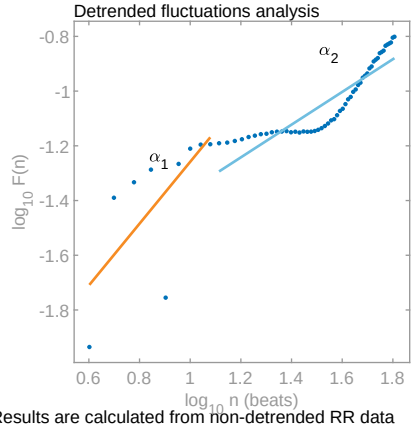
Total power	(ms^2)	42		
Total power	(log)	3.743		
LF/HF ratio		0.133		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	64.0
SD2	(ms)	60.8
SD2/SD1		0.950
Approximate entropy (ApEn)		0.355
Sample entropy (SampEn)		0.211
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.130
DFA alpha2		0.598





*Results are calculated from non-detrended RR data

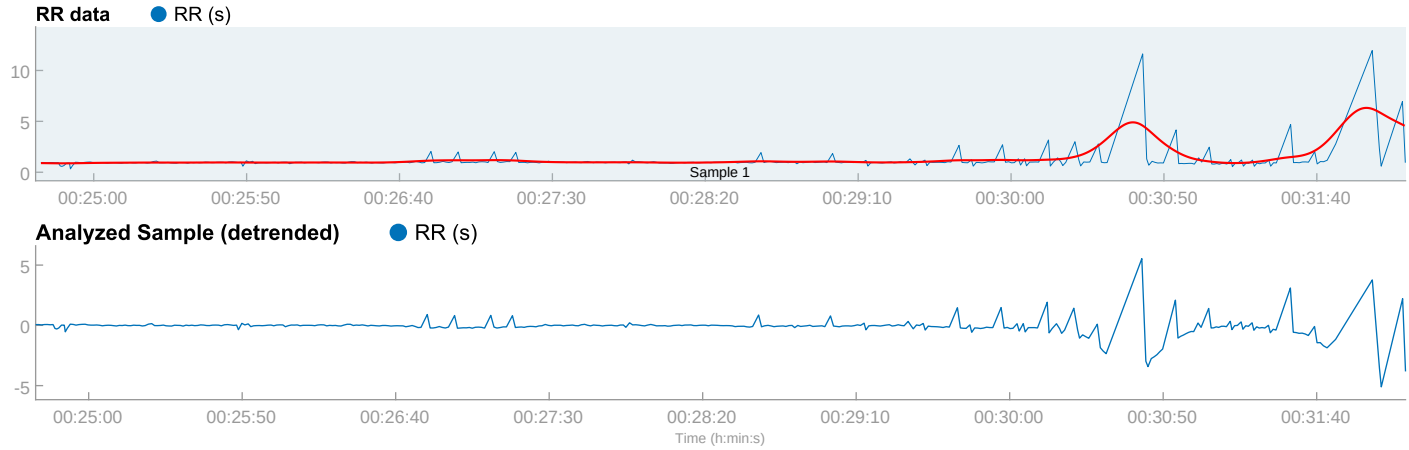
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:24:41
Measurement length: 00:07:28
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jorge Ramirez Santiago_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:24:43
Sample length: 00:07:28
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

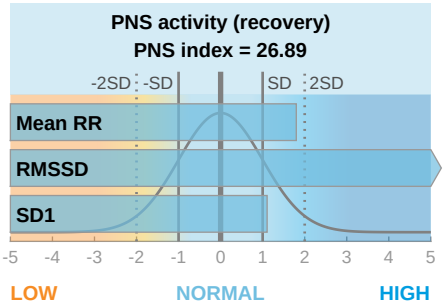
Mean RR	RMSSD	SD1
1088 ms	**1013.9 ms**	**49.7 %**

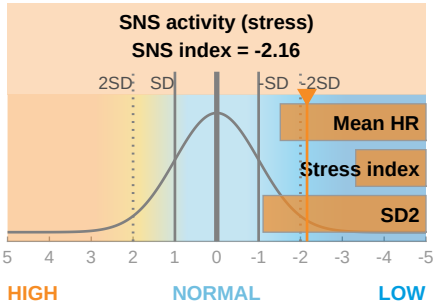
PNS index = 26.89

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
55 bpm	**1.1**	**50.3 %**

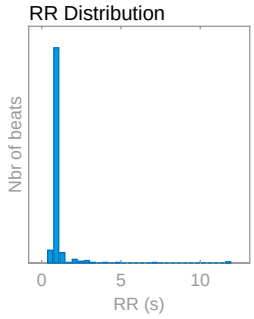
SNS index = -2.16





Time-domain results

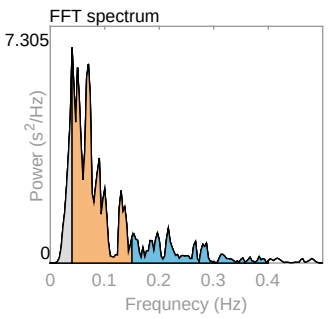
Variable	Units	Value
Mean RR*	(ms)	1088
Mean HR*	(bpm)	55
Min HR*	(bpm)	12
Max HR*	(bpm)	89
SDNN	(ms)	732.8
RMSSD	(ms)	1013.9
NN50	(beats)	184
pNN50	(%)	44.88
HRV triang.ind.		-
TINN	(ms)	7130.0
Stress index		1.1



Frequency-domain results

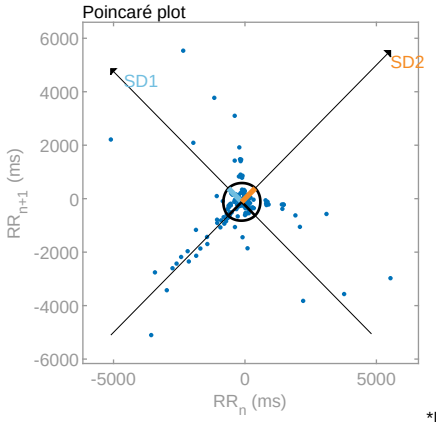
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.040	0.217
Power	(ms^2)	56643	273649	71620
Power	(log)	10.945	12.520	11.179
Power	(%)	14.09	68.07	17.82
Power	(n.u.)		79.24	20.74

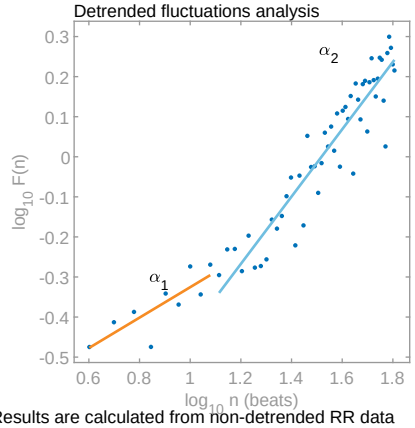
Total power	(ms^2)	401987		
Total power	(log)	12.904		
LF/HF ratio		3.821		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	717.8
SD2	(ms)	726.4
SD2/SD1		1.012
Approximate entropy (ApEn)		0.395
Sample entropy (SampEn)		0.177
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.380
DFA alpha2		0.840





*Results are calculated from non-detrended RR data

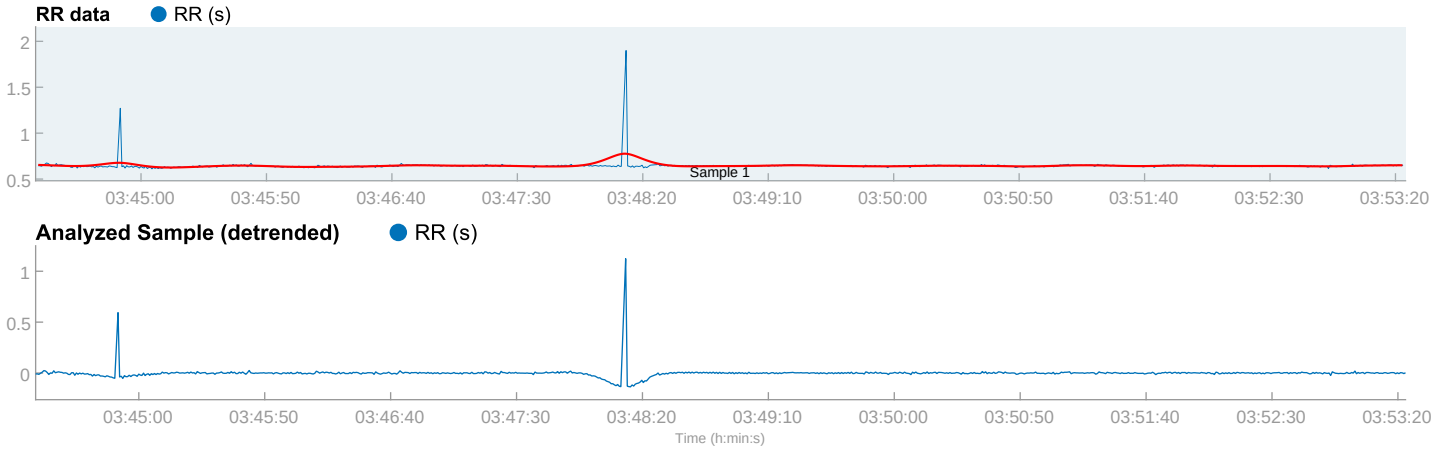
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:44:18
Measurement length: 00:09:06
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jose Antonio Arrieta Alvarado_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:44:19
Sample length: 00:09:06
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

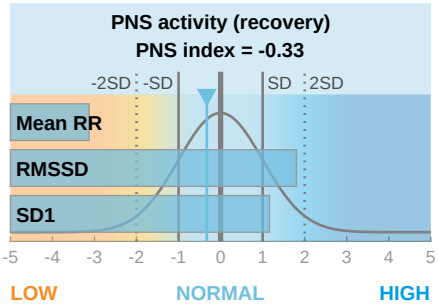
Mean RR	RMSSD	SD1
645 ms	**69.1 ms**	**50.6 %**

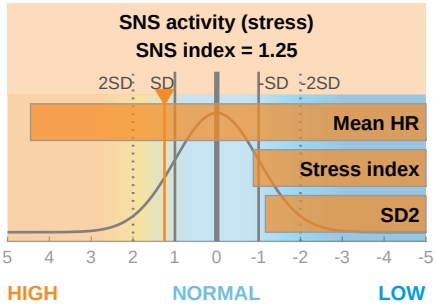
PNS index = -0.33

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
93 bpm	**7.4**	**49.4 %**

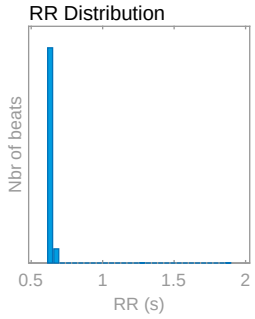
SNS index = 1.25





Time-domain results

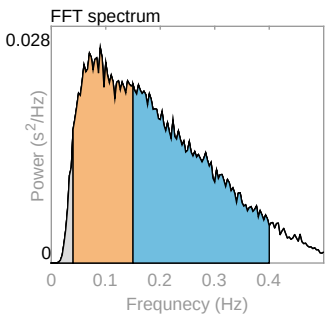
Variable	Units	Value
Mean RR*	(ms)	645
Mean HR*	(bpm)	93
Min HR*	(bpm)	67
Max HR*	(bpm)	97
SDNN	(ms)	48.3
RMSSD	(ms)	69.1
NN50	(beats)	4
pNN50	(%)	0.47
HRV triang.ind.		2.24
TINN	(ms)	842.0
Stress index		7.4



Frequency-domain results

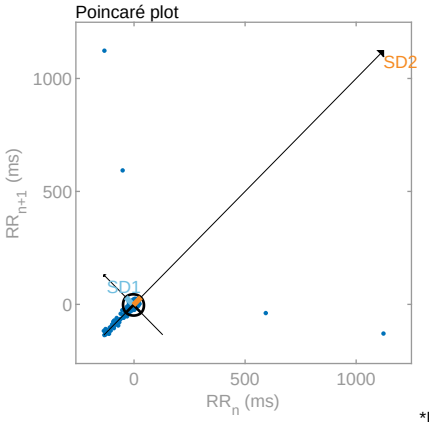
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.090	0.150
Power	(ms^2)	143	2353	3067
Power	(log)	4.966	7.763	8.029
Power	(%)	2.58	42.26	55.09
Power	(n.u.)		43.38	56.54

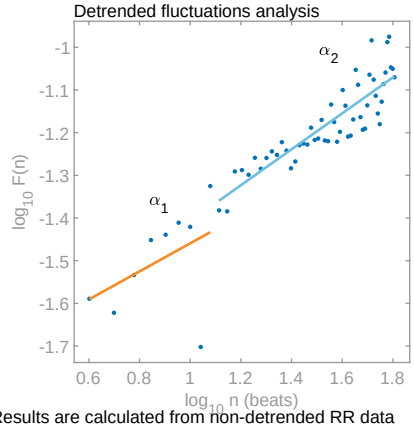
Total power	(ms^2)	5568		
Total power	(log)	8.625		
LF/HF ratio		0.767		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	48.9
SD2	(ms)	47.7
SD2/SD1		0.976
Approximate entropy (ApEn)		0.367
Sample entropy (SampEn)		0.246
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.329
DFA alpha2		0.421





*Results are calculated from non-detrended RR data

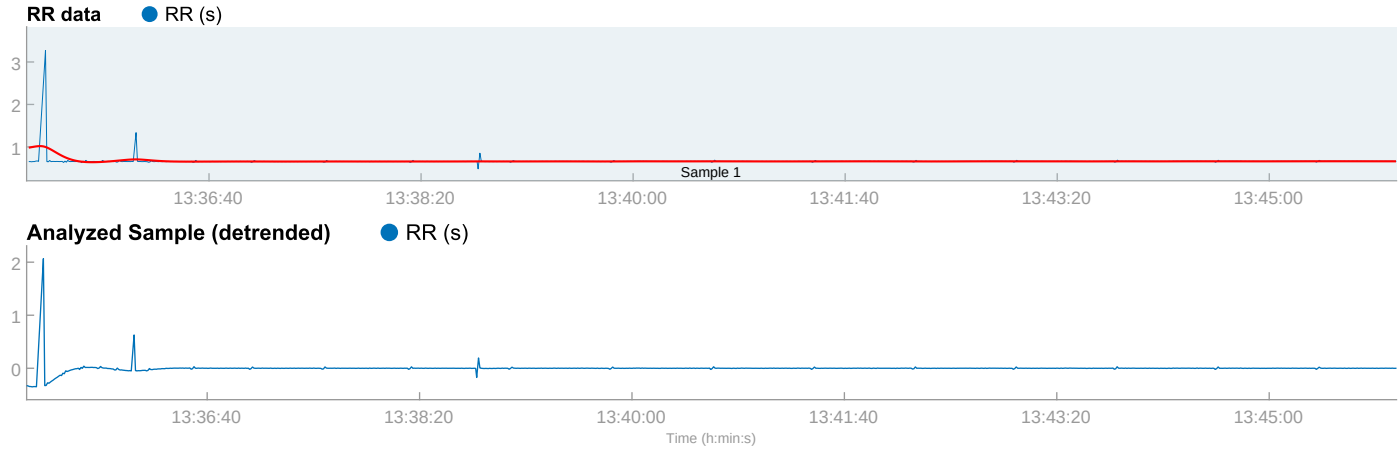
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:35:14
Measurement length: 00:10:46
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jose Arturo Ugalde Gomez Portugal_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:35:15
Sample length: 00:10:46
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

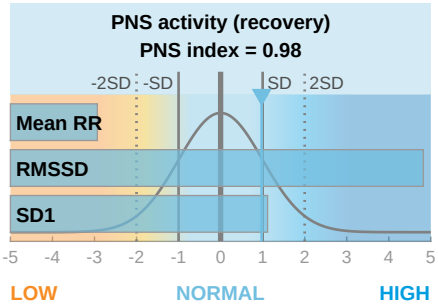
Mean RR	RMSSD	SD1
662 ms	**114.3 ms**	**49.9 %**

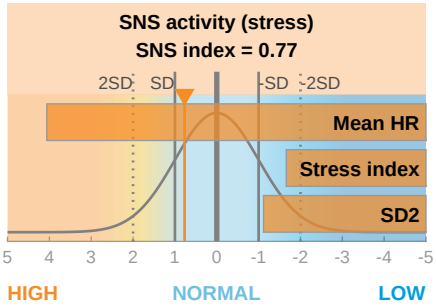
PNS index = 0.98

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
91 bpm	**5.4**	**50.1 %**

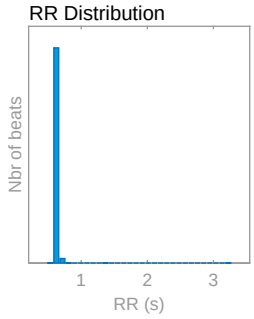
SNS index = 0.77





Time-domain results

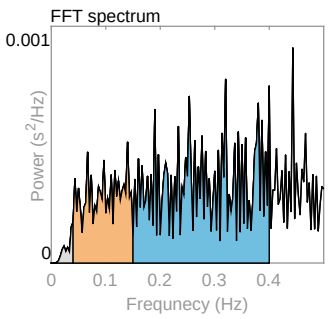
Variable	Units	Value
Mean RR*	(ms)	662
Mean HR*	(bpm)	91
Min HR*	(bpm)	51
Max HR*	(bpm)	96
SDNN	(ms)	81.4
RMSSD	(ms)	114.3
NN50	(beats)	9
pNN50	(%)	0.92
HRV triang.ind.		1.44
TINN	(ms)	1613.0
Stress index		5.4



Frequency-domain results

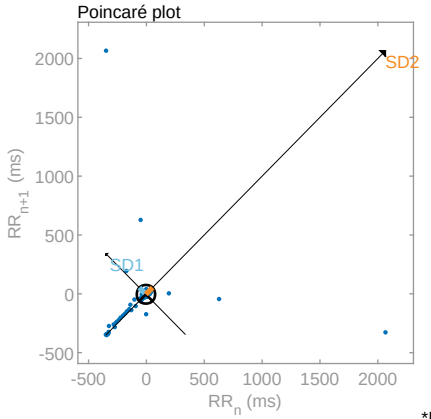
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.140	0.320
Power	(ms^2)	1	22	58
Power	(log)	0.299	3.094	4.063
Power	(%)	1.64	26.92	70.88
Power	(n.u.)		27.37	72.06

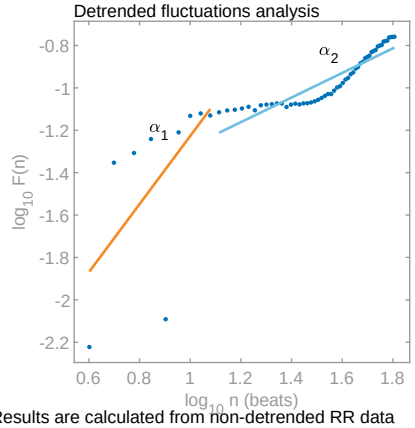
Total power	(ms^2)	82		
Total power	(log)	4.407		
LF/HF ratio		0.380		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	80.9
SD2	(ms)	81.3
SD2/SD1		1.005
Approximate entropy (ApEn)		0.138
Sample entropy (SampEn)		0.045
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.607
DFA alpha2		0.580





*Results are calculated from non-detrended RR data

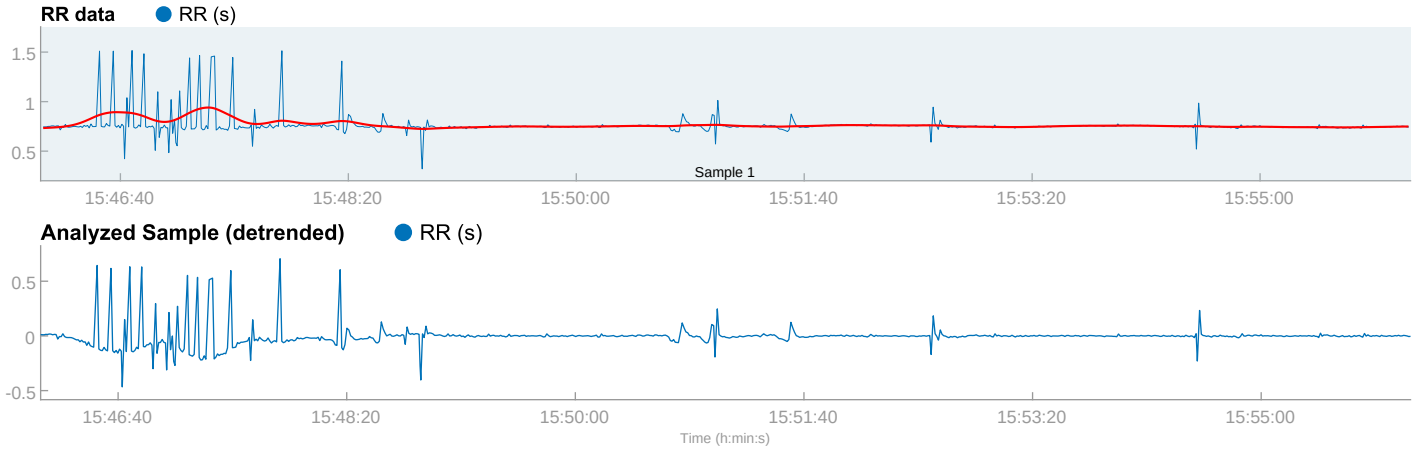
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:46:05
Measurement length: 00:10:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jose Cisneros Fonseca_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:46:06
Sample length: 00:10:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

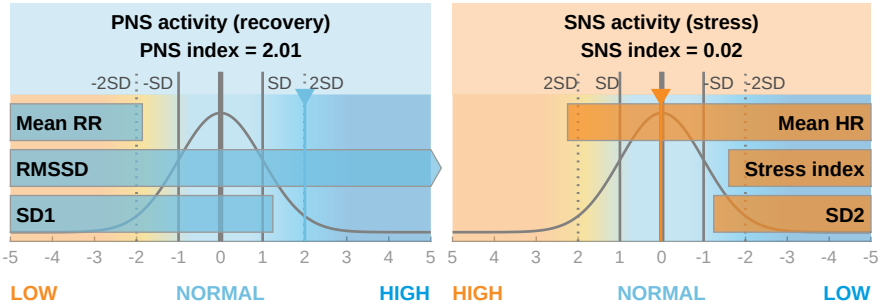
Mean RR	RMSSD	SD1
758 ms	**135.6 ms**	**51.9 %**

PNS index = 2.01

Sympathetic nervous system (SNS)

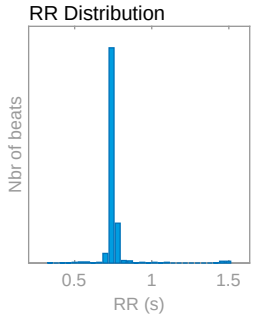
Mean HR	Stress index	SD2
79 bpm	**5.5**	**48.1 %**

SNS index = 0.02



Time-domain results

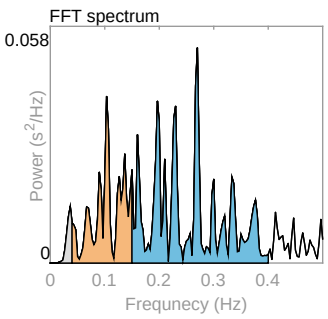
Variable	Units	Value
Mean RR*	(ms)	758
Mean HR*	(bpm)	79
Min HR*	(bpm)	59
Max HR*	(bpm)	101
SDNN	(ms)	92.5
RMSSD	(ms)	135.6
NN50	(beats)	65
pNN50	(%)	8.23
HRV triang.ind.		2.54
TINN	(ms)	786.0
Stress index		5.5



Frequency-domain results

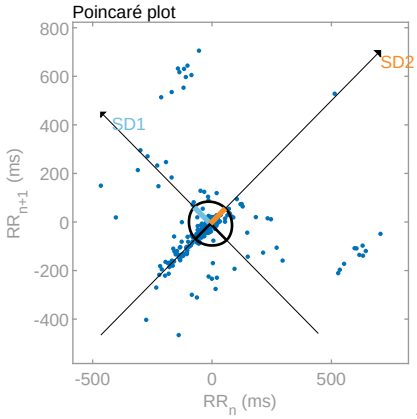
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.103	0.270
Power	(ms^2)	140	1385	2830
Power	(log)	4.944	7.233	7.948
Power	(%)	3.22	31.78	64.95
Power	(n.u.)		32.83	67.11

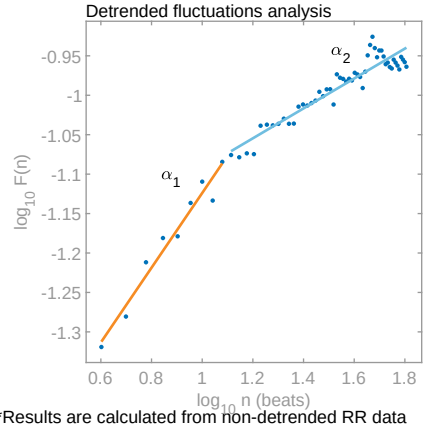
Total power	(ms^2)	4357		
Total power	(log)	8.380		
LF/HF ratio		0.489		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	95.9
SD2	(ms)	89.0
SD2/SD1		0.928
Approximate entropy (ApEn)		0.307
Sample entropy (SampEn)		0.095
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.474
DFA alpha2		0.190





*Results are calculated from non-detrended RR data

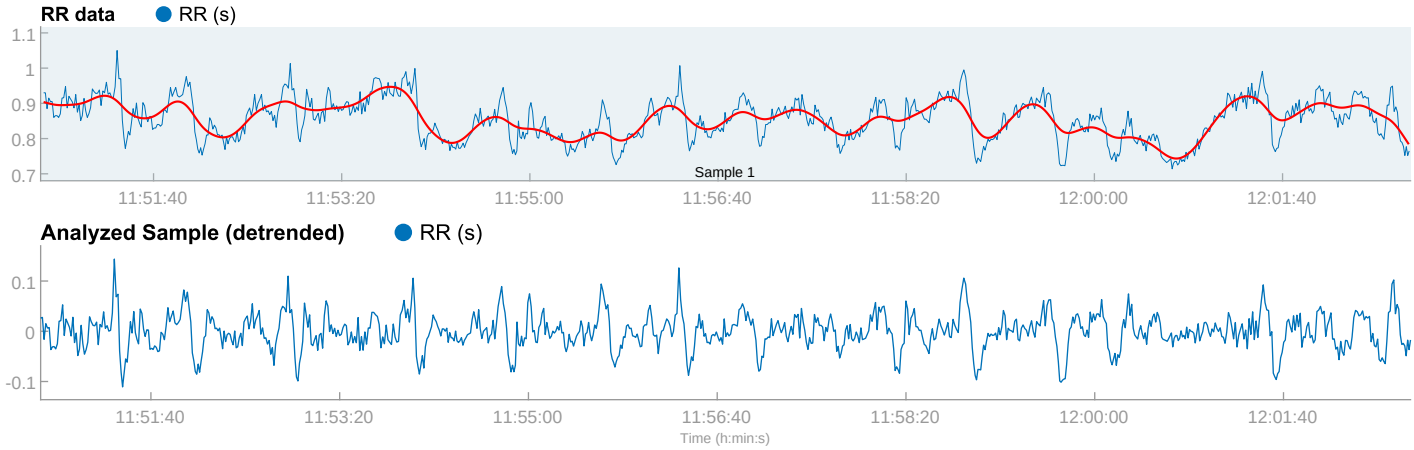
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 11:50:40
Measurement length: 00:12:08
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jose Eduardo Cervantes Chavez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 11:50:42
Sample length: 00:12:08
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

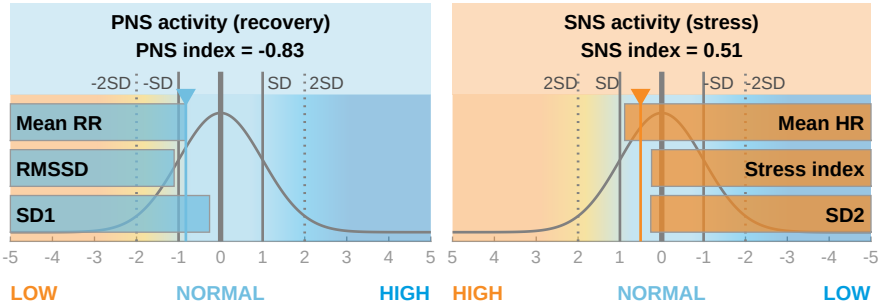
Mean RR	RMSSD	SD1
852 ms	**25.4 ms**	**27.8 %**

PNS index = -0.83

Sympathetic nervous system (SNS)

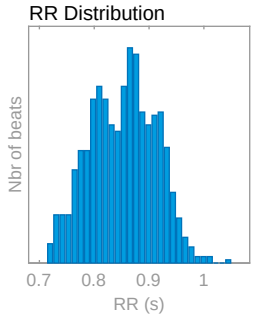
Mean HR	Stress index	SD2
70 bpm	**10.3**	**72.2 %**

SNS index = 0.51



Time-domain results

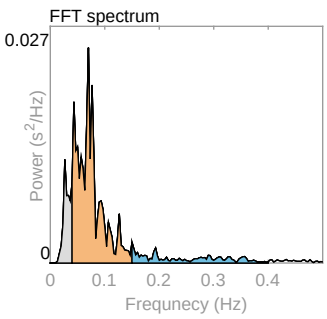
Variable	Units	Value
Mean RR*	(ms)	852
Mean HR*	(bpm)	70
Min HR*	(bpm)	62
Max HR*	(bpm)	83
SDNN	(ms)	35.4
RMSSD	(ms)	25.4
NN50	(beats)	53
pNN50	(%)	6.22
HRV triang.ind.		8.98
TINN	(ms)	191.0
Stress index		10.3



Frequency-domain results

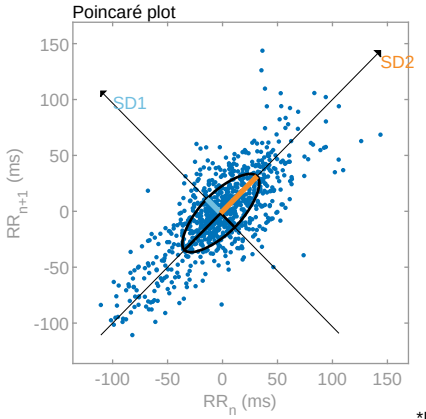
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.070	0.150
Power	(ms^2)	157	810	129
Power	(log)	5.056	6.697	4.861
Power	(%)	14.32	73.88	11.79
Power	(n.u.)		86.22	13.76

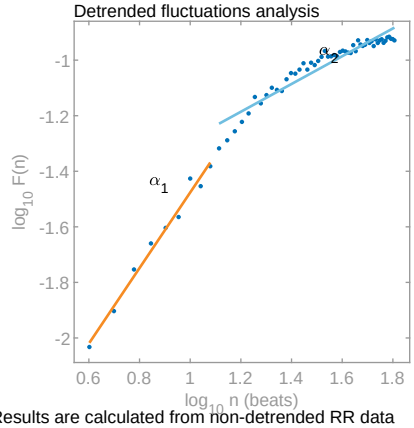
Total power	(ms^2)	1096		
Total power	(log)	6.999		
LF/HF ratio		6.268		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	18.0
SD2	(ms)	46.7
SD2/SD1		2.598
Approximate entropy (ApEn)		1.420
Sample entropy (SampEn)		1.574
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.360
DFA alpha2		0.500





*Results are calculated from non-detrended RR data

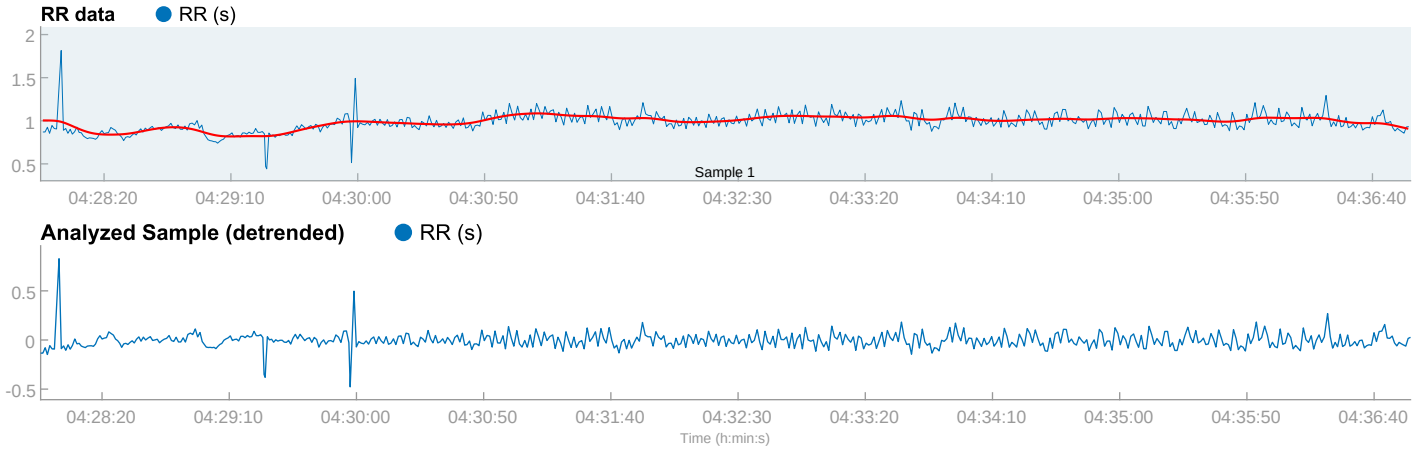
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:27:55
Measurement length: 00:09:00
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jose Francisco Lorenzo Morales_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:27:56
Sample length: 00:09:00
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

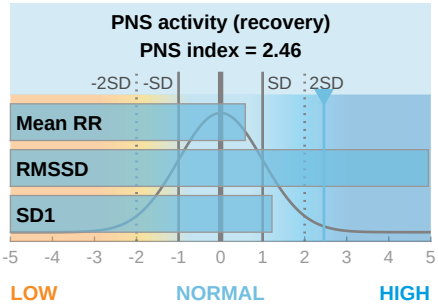
Mean RR	RMSSD	SD1
979 ms	**116.1 ms**	**51.5 %**

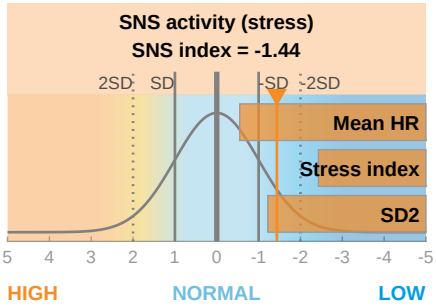
PNS index = 2.46

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
61 bpm	**3.4**	**48.5 %**

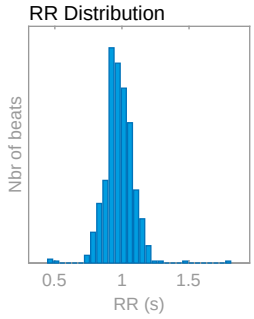
SNS index = -1.44





Time-domain results

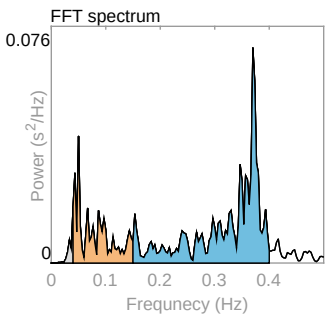
Variable	Units	Value
Mean RR*	(ms)	979
Mean HR*	(bpm)	61
Min HR*	(bpm)	54
Max HR*	(bpm)	87
SDNN	(ms)	79.8
RMSSD	(ms)	116.1
NN50	(beats)	300
pNN50	(%)	54.55
HRV triang.ind.		17.77
TINN	(ms)	887.0
Stress index		3.4



Frequency-domain results

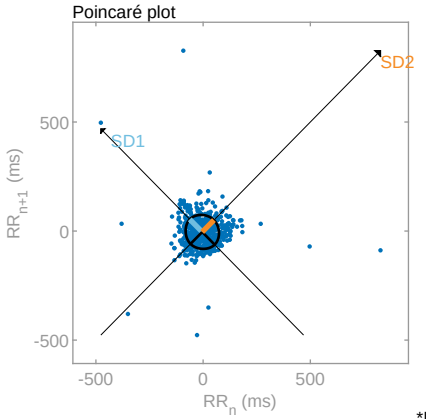
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.050	0.370
Power	(ms^2)	92	1042	2772
Power	(log)	4.523	6.949	7.927
Power	(%)	2.36	26.64	70.90
Power	(n.u.)		27.29	72.61

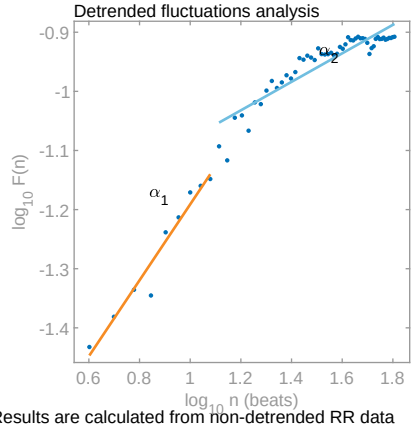
Total power	(ms^2)	3910		
Total power	(log)	8.271		
LF/HF ratio		0.376		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	82.2
SD2	(ms)	77.3
SD2/SD1		0.940
Approximate entropy (ApEn)		1.431
Sample entropy (SampEn)		1.792
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.643
DFA alpha2		0.241





*Results are calculated from non-detrended RR data

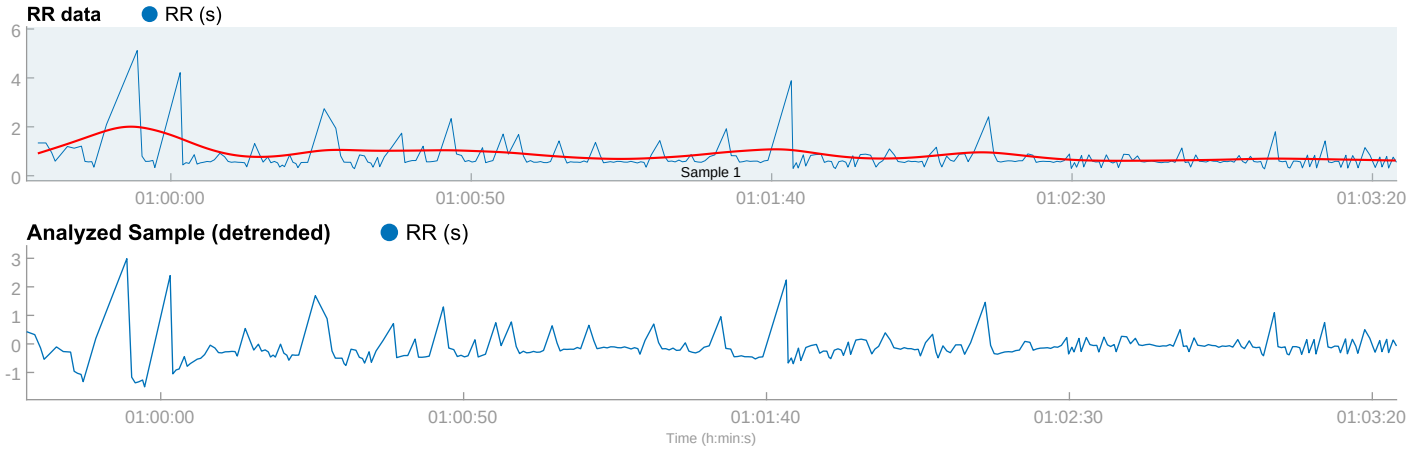
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:59:36
Measurement length: 00:03:48
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jose Gonzalez Banda_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:59:38
Sample length: 00:03:48
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

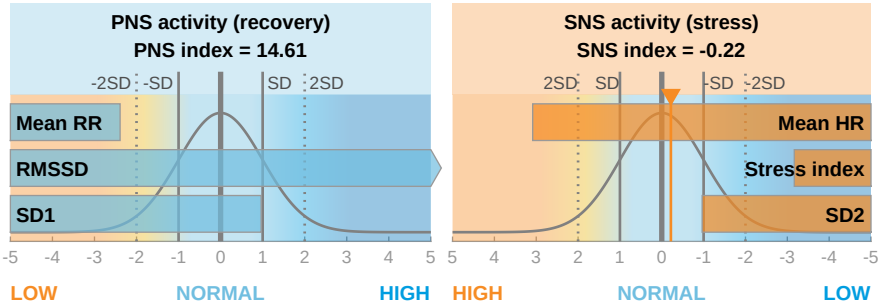
Mean RR	RMSSD	SD1
711 ms	**612.9 ms**	**47.4 %**

PNS index = 14.61

Sympathetic nervous system (SNS)

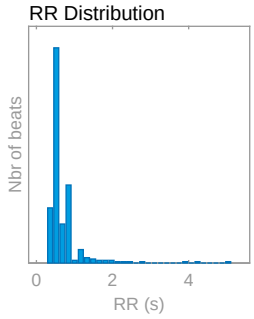
Mean HR	Stress index	SD2
84 bpm	**1.5**	**52.6 %**

SNS index = -0.22



Time-domain results

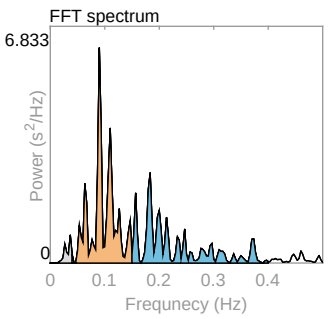
Variable	Units	Value
Mean RR*	(ms)	711
Mean HR*	(bpm)	84
Min HR*	(bpm)	33
Max HR*	(bpm)	132
SDNN	(ms)	458.0
RMSSD	(ms)	612.9
NN50	(beats)	202
pNN50	(%)	63.32
HRV triang.ind.		35.56
TINN	(ms)	3117.0
Stress index		1.5



Frequency-domain results

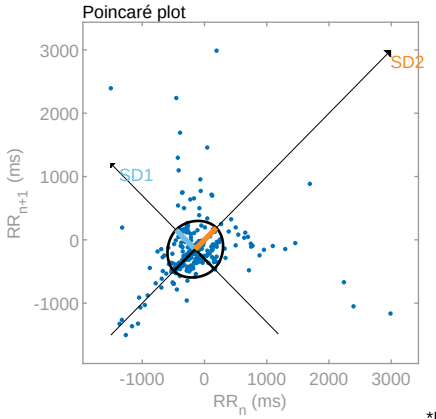
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.090	0.183
Power	(ms^2)	7625	134670	104182
Power	(log)	8.939	11.811	11.554
Power	(%)	3.09	54.63	42.26
Power	(n.u.)		56.38	43.61

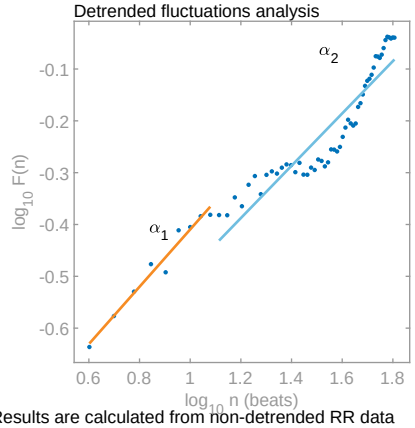
Total power	(ms^2)	246504		
Total power	(log)	12.415		
LF/HF ratio		1.293		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	434.1
SD2	(ms)	480.9
SD2/SD1		1.108
Approximate entropy (ApEn)		0.918
Sample entropy (SampEn)		0.833
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.553
DFA alpha2		0.505





*Results are calculated from non-detrended RR data

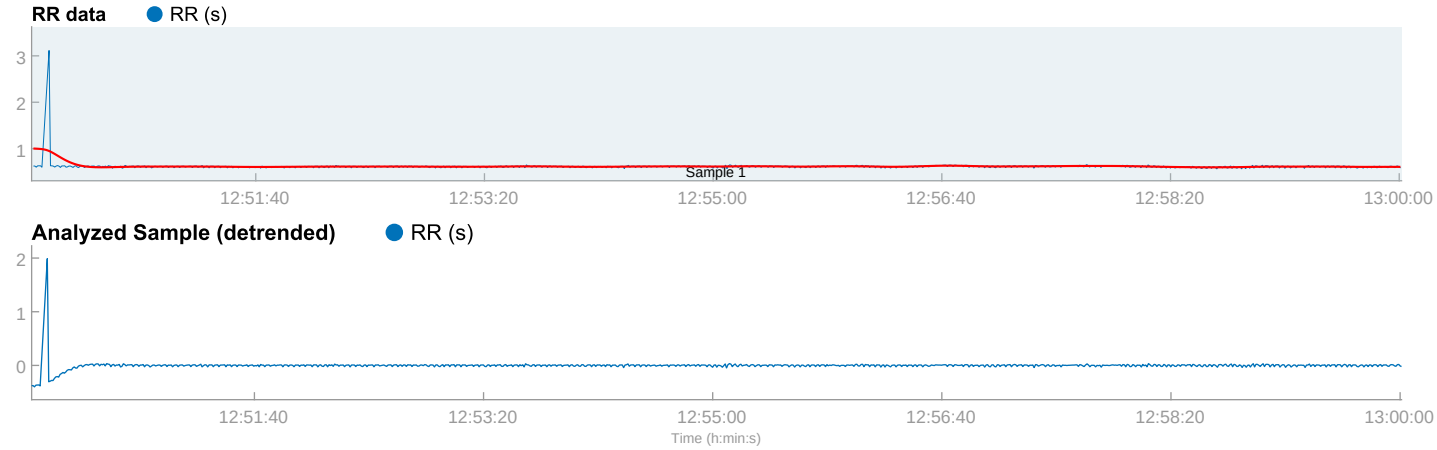
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:50:02
Measurement length: 00:09:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jose Luis Martinez Hernandez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:50:03
Sample length: 00:09:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

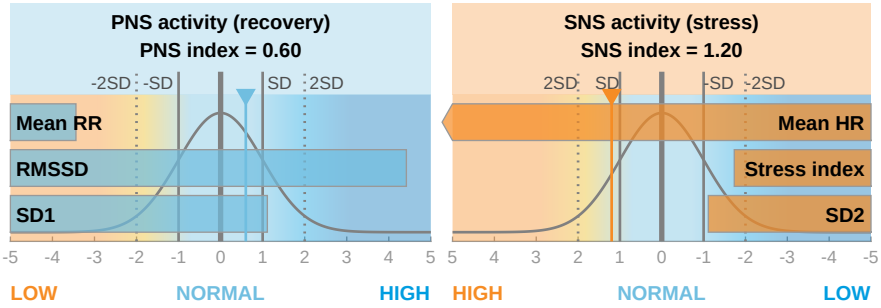
Mean RR	RMSSD	SD1
616 ms	**108.3 ms**	**49.8 %**

PNS index = 0.60

Sympathetic nervous system (SNS)

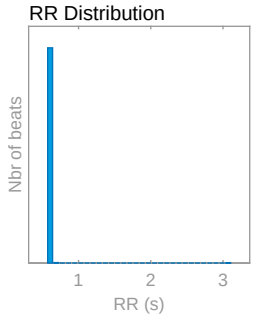
Mean HR	Stress index	SD2
97 bpm	**5.2**	**50.2 %**

SNS index = 1.20



Time-domain results

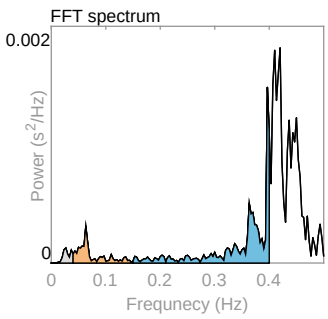
Variable	Units	Value
Mean RR*	(ms)	616
Mean HR*	(bpm)	97
Min HR*	(bpm)	54
Max HR*	(bpm)	102
SDNN	(ms)	77.4
RMSSD	(ms)	108.3
NN50	(beats)	11
pNN50	(%)	1.13
HRV triang.ind.		2.60
TINN	(ms)	1605.0
Stress index		5.2



Frequency-domain results

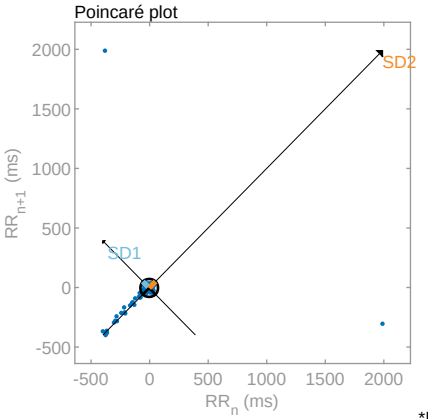
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.063	0.397
Power	(ms^2)	2	8	34
Power	(log)	0.849	2.100	3.540
Power	(%)	5.05	17.66	74.54
Power	(n.u.)		18.60	78.51

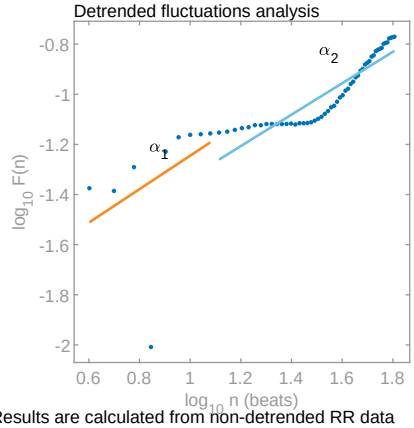
Total power	(ms^2)	46		
Total power	(log)	3.834		
LF/HF ratio		0.237		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	76.6
SD2	(ms)	77.3
SD2/SD1		1.008
Approximate entropy (ApEn)		0.501
Sample entropy (SampEn)		0.507
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.668
DFA alpha2		0.627





*Results are calculated from non-detrended RR data

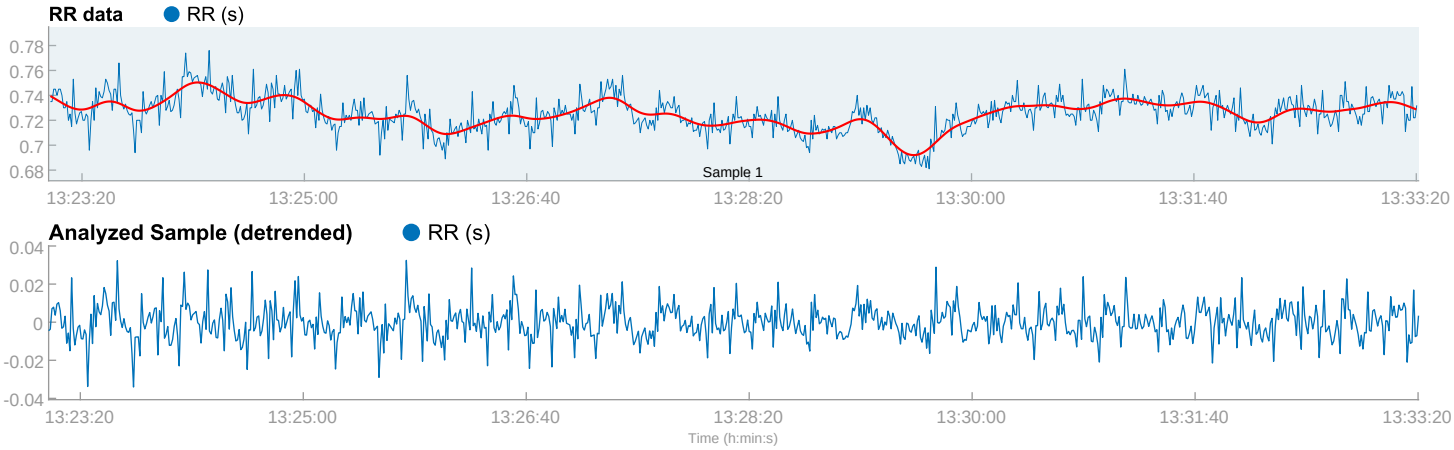
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:23:05
Measurement length: 00:10:16
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jose Policarpo Lopez Tzoni_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:23:06
Sample length: 00:10:16
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

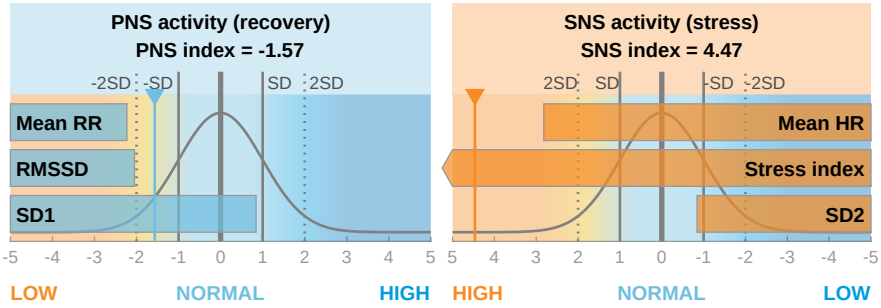
Mean RR	RMSSD	SD1
725 ms	**11.2 ms**	**45.5 %**

PNS index = -1.57

Sympathetic nervous system (SNS)

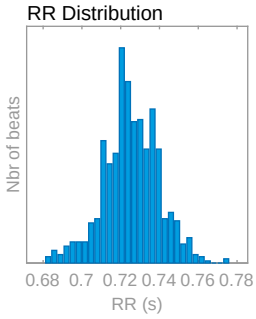
Mean HR	Stress index	SD2
83 bpm	**32.0**	**54.5 %**

SNS index = 4.47



Time-domain results

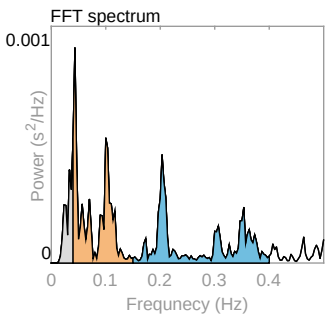
Variable	Units	Value
Mean RR*	(ms)	725
Mean HR*	(bpm)	83
Min HR*	(bpm)	79
Max HR*	(bpm)	87
SDNN	(ms)	8.8
RMSSD	(ms)	11.2
NN50	(beats)	0
pNN50	(%)	0.00
HRV triang.ind.		2.65
TINN	(ms)	50.0
Stress index		32.0



Frequency-domain results

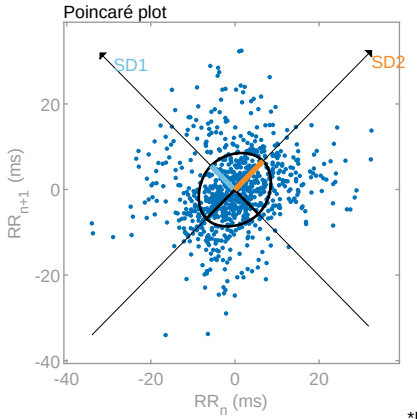
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.043	0.203
Power	(ms^2)	6	21	19
Power	(log)	1.808	3.036	2.959
Power	(%)	13.19	45.05	41.68
Power	(n.u.)		51.90	48.02

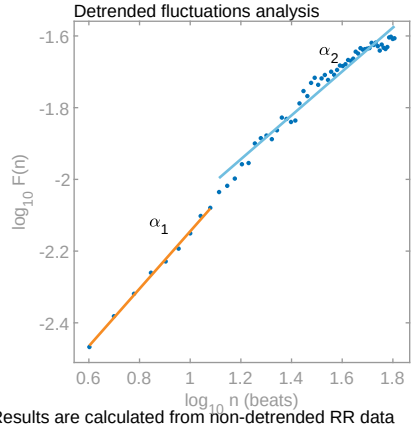
Total power	(ms^2)	46		
Total power	(log)	3.834		
LF/HF ratio		1.081		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	8.0
SD2	(ms)	9.5
SD2/SD1		1.198
Approximate entropy (ApEn)		1.491
Sample entropy (SampEn)		1.926
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.801
DFA alpha2		0.612





*Results are calculated from non-detrended RR data

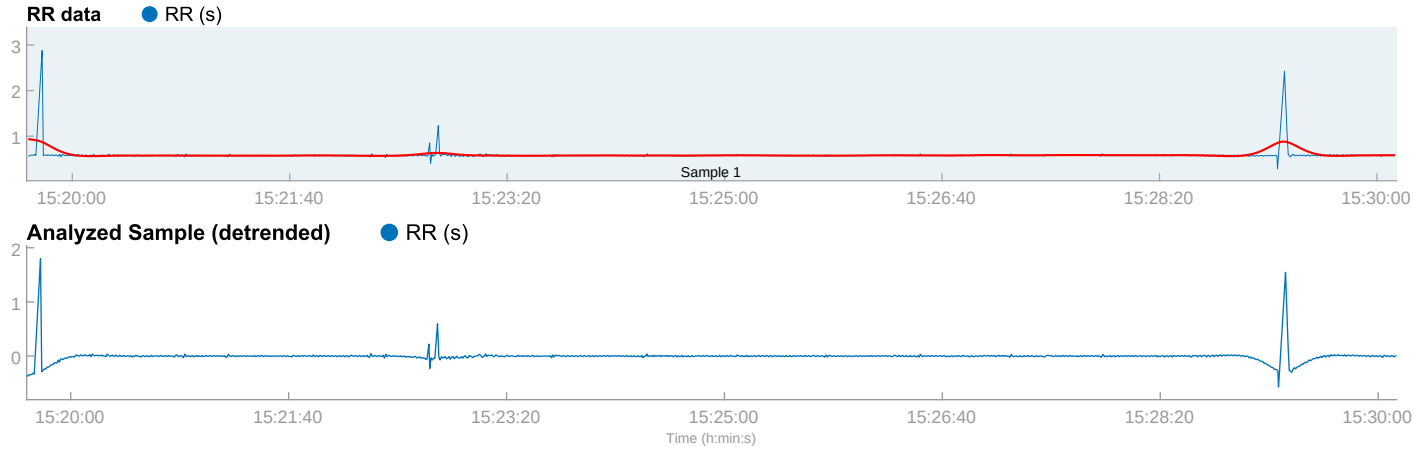
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:19:39
Measurement length: 00:10:30
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Jovita Zapata Llamas_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:19:40
Sample length: 00:10:30
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

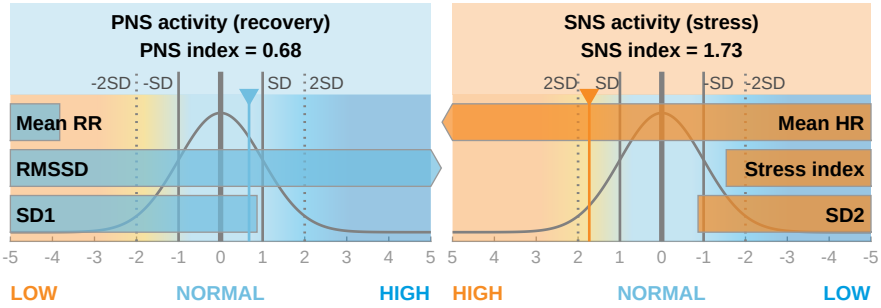
Mean RR	RMSSD	SD1
582 ms	**118.6 ms**	**45.9 %**

PNS index = 0.68

Sympathetic nervous system (SNS)

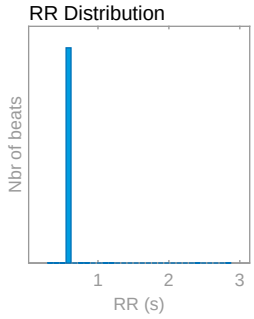
Mean HR	Stress index	SD2
103 bpm	**5.7**	**54.1 %**

SNS index = 1.73



Time-domain results

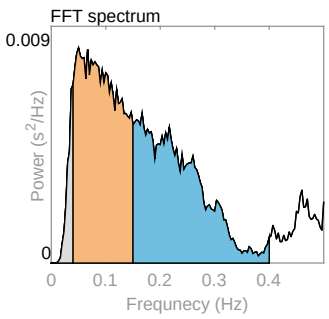
Variable	Units	Value
Mean RR*	(ms)	582
Mean HR*	(bpm)	103
Min HR*	(bpm)	54
Max HR*	(bpm)	117
SDNN	(ms)	92.0
RMSSD	(ms)	118.6
NN50	(beats)	27
pNN50	(%)	2.50
HRV triang.ind.		4.08
TINN	(ms)	1582.0
Stress index		5.7



Frequency-domain results

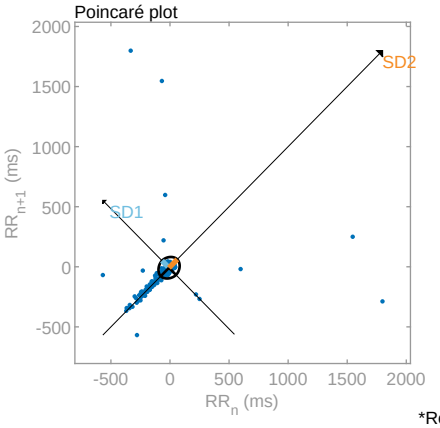
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.050	0.167
Power	(ms^2)	77	777	717
Power	(log)	4.343	6.656	6.575
Power	(%)	4.89	49.43	45.61
Power	(n.u.)		51.98	47.95

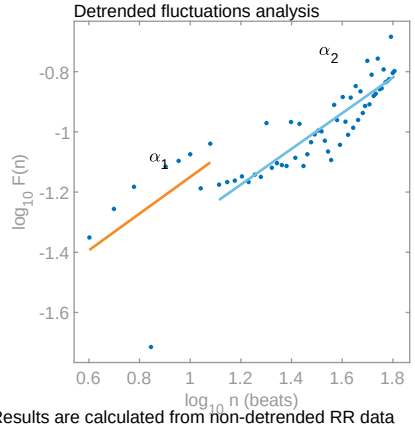
Total power	(ms^2)	1572		
Total power	(log)	7.360		
LF/HF ratio		1.084		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	83.9
SD2	(ms)	99.0
SD2/SD1		1.180
Approximate entropy (ApEn)		0.303
Sample entropy (SampEn)		0.187
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.609
DFA alpha2		0.593



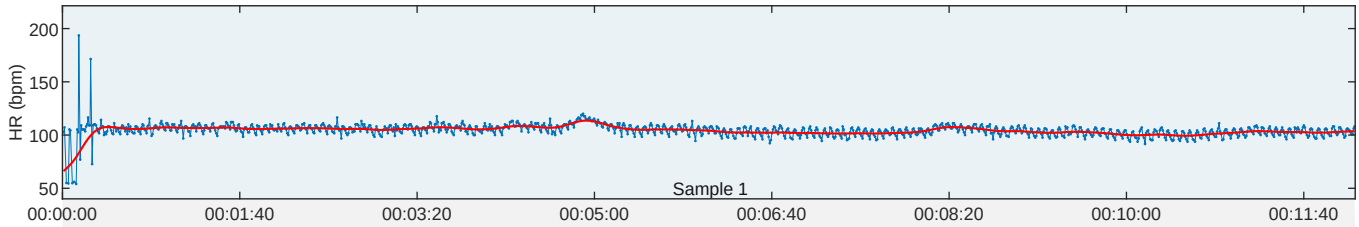


*Results are calculated from non-detrended RR data

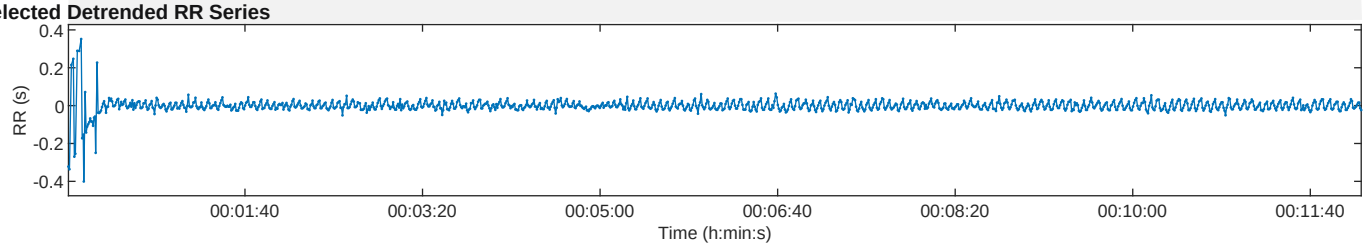
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Trend removal:	Smoothn priors	Sample start:	00:00:01
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Artefact corr.:	none	Sample length:	00:12:09
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:12:09	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

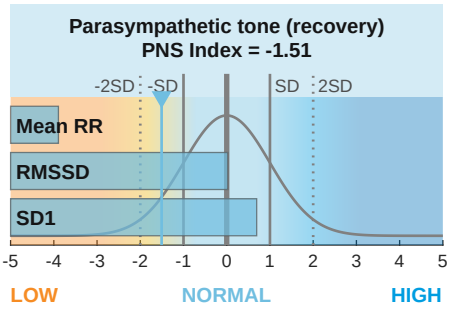
Mean RR	RMSSD	SD1
576 ms	**42.4** ms	**43.1** %

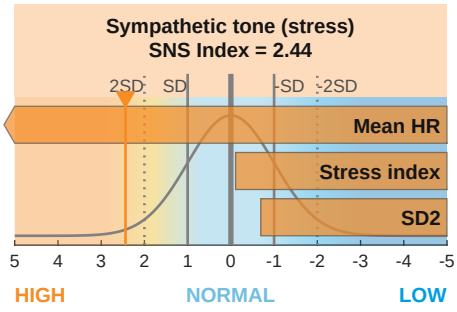
PNS Index = -1.51

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
104 bpm	**9.4**	**56.9** %

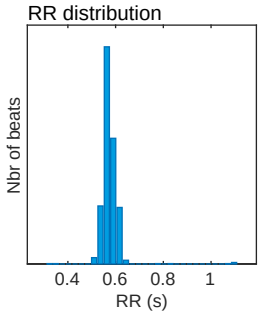
SNS Index = 2.44





Time-Domain Results

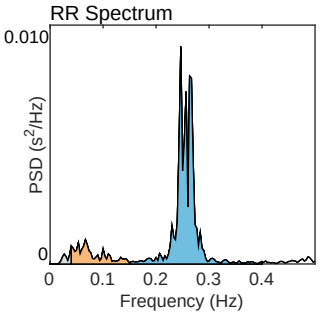
Variable	Units	Value
Mean RR*	(ms)	576
Mean HR*	(bpm)	104
Min HR	(bpm)	68
Max HR	(bpm)	120
SDNN	(ms)	35.7
RMSSD	(ms)	42.4
NN50	(beats)	25
pNN50	(%)	1.98
RR triangular index		6.36
TINN	(ms)	505.0
Stress Index (SI)		9.4



Frequency-Domain Results (FFT spectrum)

Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.040	0.067	0.247
Power	(ms^2)	7	44	251
Power	(log)	1.955	3.785	5.526
Power	(%)	2.34	14.57	83.07
Power	(n.u.)		14.92	85.06

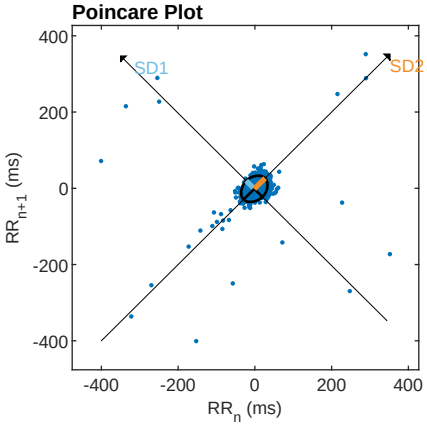
Total power	(ms^2)	302		
Total Power	(log)	5.712		
LF/HF ratio		0.175		
RESP	(Hz)	-		



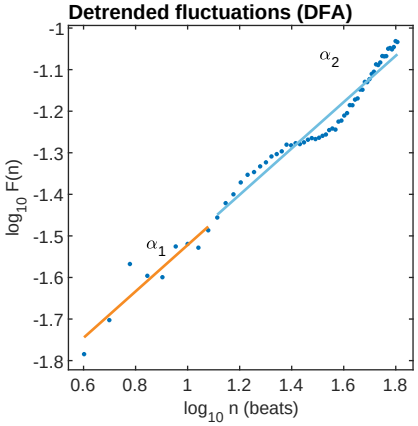
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	30.0
SD2	(ms)	39.6
SD2/SD1		1.320
Approximate Entropy (ApEn)		0.966
Sample Entropy (SampEn)		0.886
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.558
Long-term fluctuations, $\alpha 2$		0.557

Poincare Plot



Detrended fluctuations (DFA)



*Results are calculated from the non-detrended selected RR series.

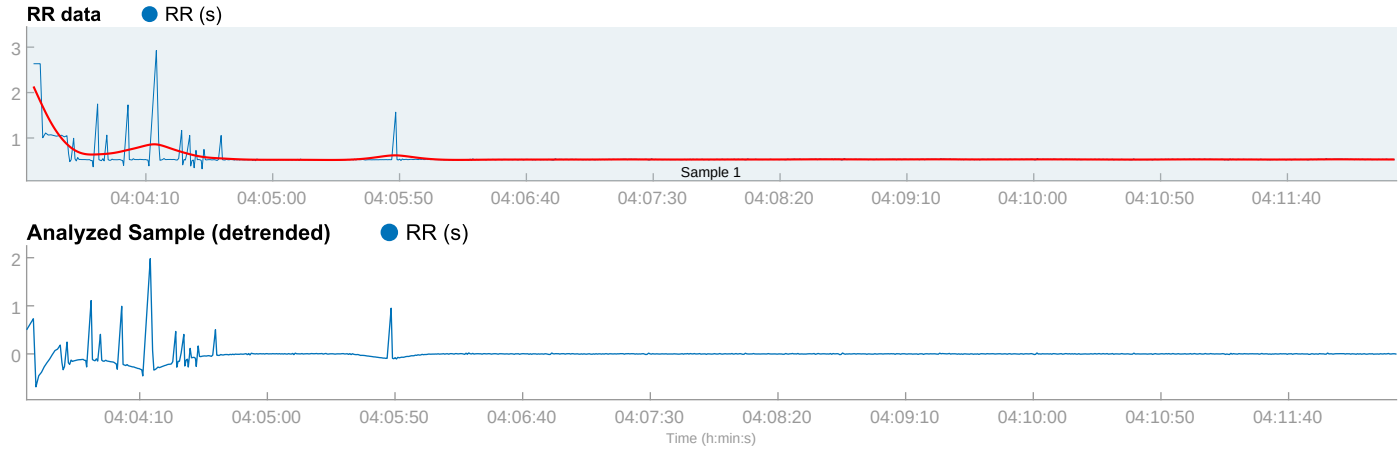
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:03:23
Measurement length: 00:09:00
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Laura Ramírez Martínez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:03:26
Sample length: 00:09:00
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

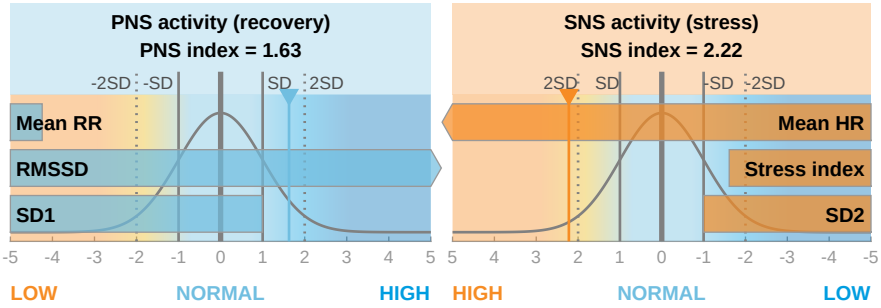
Mean RR	RMSSD	SD1
544 ms	**157.7 ms**	**47.9 %**

PNS index = 1.63

Sympathetic nervous system (SNS)

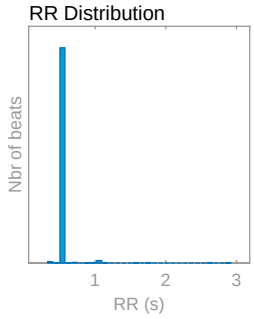
Mean HR	Stress index	SD2
110 bpm	**5.5**	**52.1 %**

SNS index = 2.22



Time-domain results

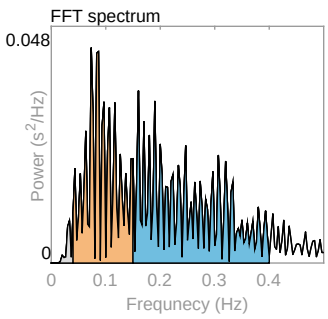
Variable	Units	Value
Mean RR*	(ms)	544
Mean HR*	(bpm)	110
Min HR*	(bpm)	30
Max HR*	(bpm)	125
SDNN	(ms)	117.0
RMSSD	(ms)	157.7
NN50	(beats)	45
pNN50	(%)	4.55
HRV triang.ind.		1.96
TINN	(ms)	1782.0
Stress index		5.5



Frequency-domain results

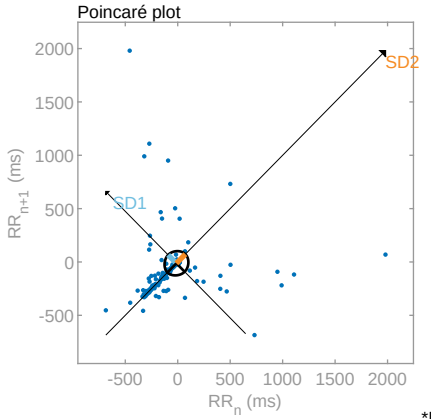
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.073	0.160
Power	(ms^2)	89	1889	2650
Power	(log)	4.490	7.544	7.882
Power	(%)	1.92	40.79	57.24
Power	(n.u.)		41.59	58.36

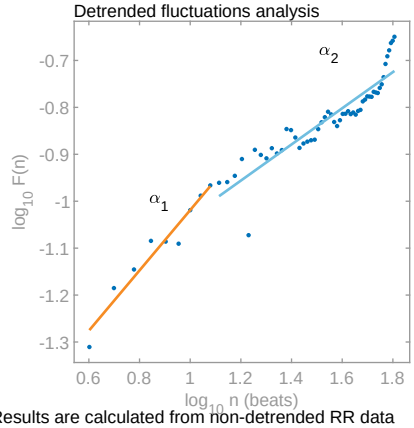
Total power	(ms^2)	4630		
Total power	(log)	8.440		
LF/HF ratio		0.713		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	111.6
SD2	(ms)	121.2
SD2/SD1		1.086
Approximate entropy (ApEn)		0.073
Sample entropy (SampEn)		0.009
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.643
DFA alpha2		0.385





*Results are calculated from non-detrended RR data

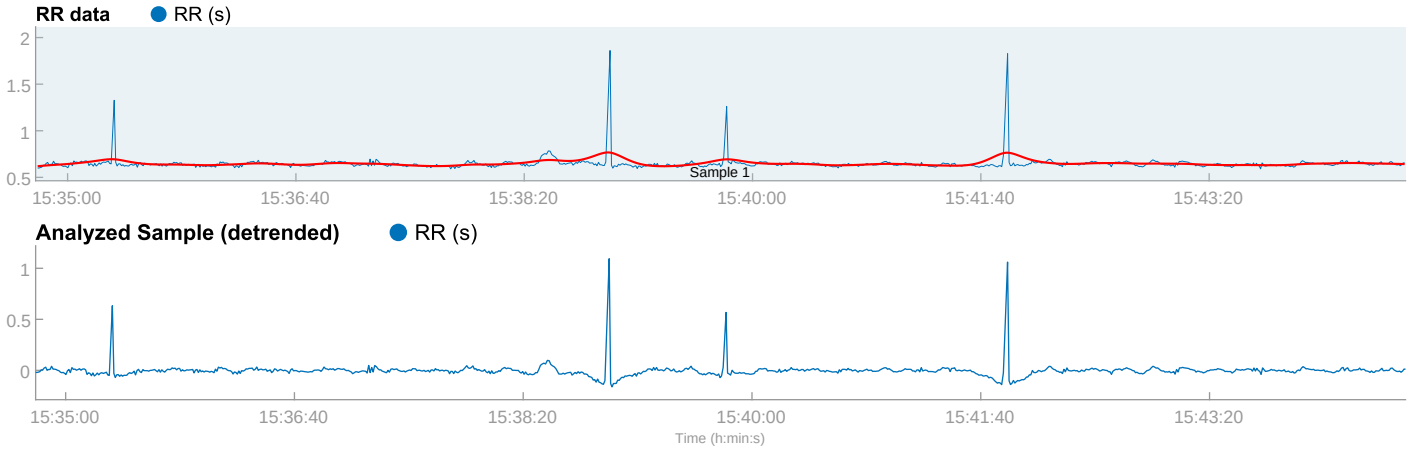
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:34:46
Measurement length: 00:10:00
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Leticia Palacios Villegas_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:34:47
Sample length: 00:10:00
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

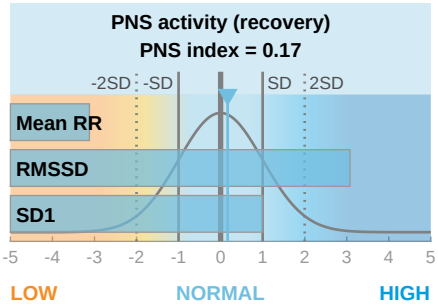
Mean RR	RMSSD	SD1
645 ms	**88.2 ms**	**48.1 %**

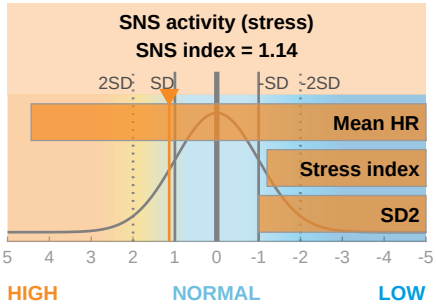
PNS index = 0.17

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
93 bpm	**6.5**	**51.9 %**

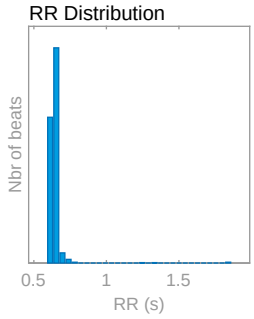
SNS index = 1.14





Time-domain results

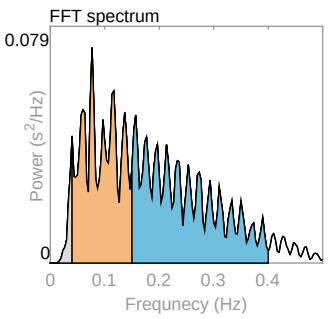
Variable	Units	Value
Mean RR*	(ms)	645
Mean HR*	(bpm)	93
Min HR*	(bpm)	67
Max HR*	(bpm)	100
SDNN	(ms)	64.9
RMSSD	(ms)	88.2
NN50	(beats)	15
pNN50	(%)	1.62
HRV triang.ind.		5.56
TINN	(ms)	843.0
Stress index		6.5



Frequency-domain results

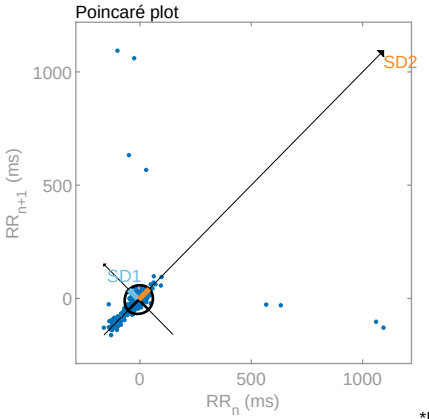
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.077	0.157
Power	(ms^2)	306	4270	5406
Power	(log)	5.722	8.359	8.595
Power	(%)	3.06	42.76	54.14
Power	(n.u.)		44.11	55.84

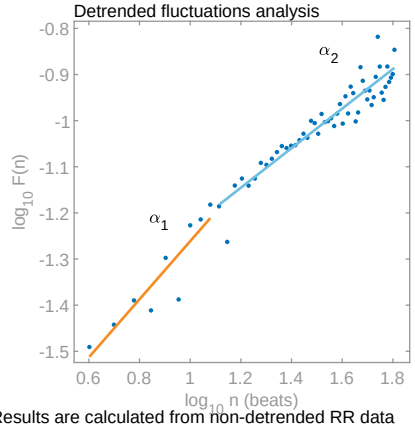
Total power	(ms^2)	9985		
Total power	(log)	9.209		
LF/HF ratio		0.790		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	62.4
SD2	(ms)	67.3
SD2/SD1		1.079
Approximate entropy (ApEn)		0.676
Sample entropy (SampEn)		0.537
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.629
DFA alpha2		0.429





*Results are calculated from non-detrended RR data

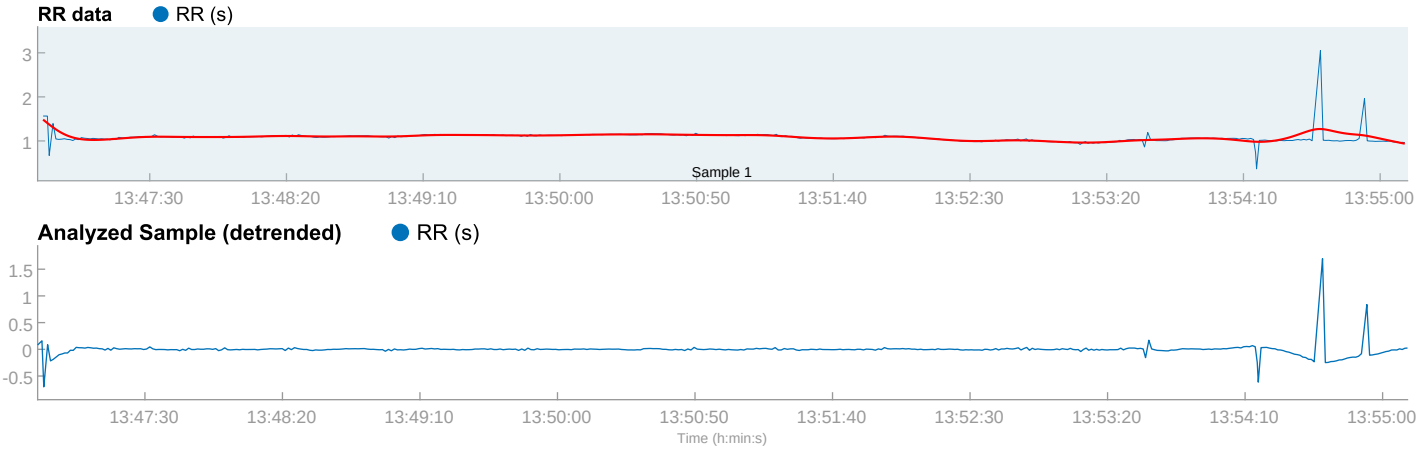
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:46:49
Measurement length: 00:08:21
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Macrina Carlota Lopez Newton_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:46:51
Sample length: 00:08:21
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

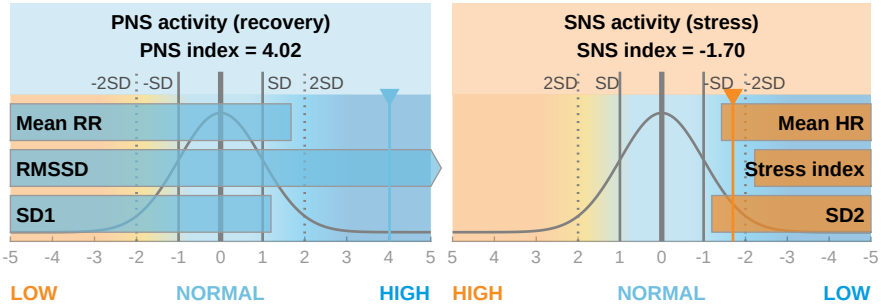
Mean RR	RMSSD	SD1
1077 ms	**158.4 ms**	**51.2 %**

PNS index = 4.02

Sympathetic nervous system (SNS)

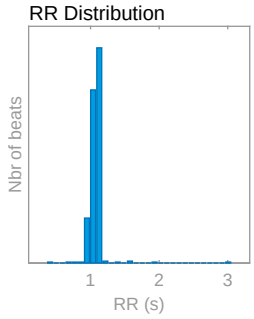
Mean HR	Stress index	SD2
56 bpm	**3.9**	**48.8 %**

SNS index = -1.70



Time-domain results

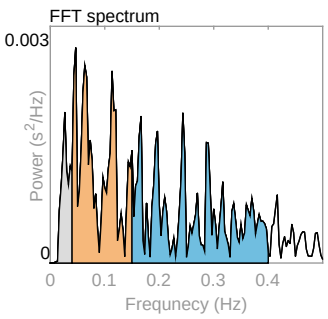
Variable	Units	Value
Mean RR*	(ms)	1077
Mean HR*	(bpm)	56
Min HR*	(bpm)	42
Max HR*	(bpm)	72
SDNN	(ms)	109.6
RMSSD	(ms)	158.4
NN50	(beats)	17
pNN50	(%)	3.67
HRV triang.ind.		4.07
TINN	(ms)	1604.0
Stress index		3.9



Frequency-domain results

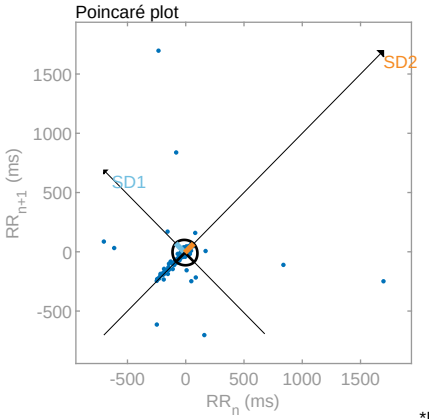
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.047	0.243
Power	(ms^2)	33	147	170
Power	(log)	3.488	4.988	5.135
Power	(%)	9.36	41.97	48.63
Power	(n.u.)		46.30	53.66

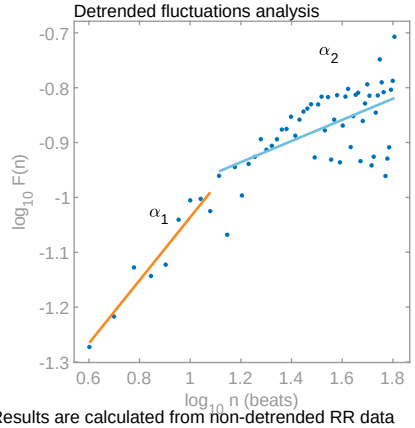
Total power	(ms^2)	349		
Total power	(log)	5.856		
LF/HF ratio		0.863		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	112.2
SD2	(ms)	107.0
SD2/SD1		0.954
Approximate entropy (ApEn)		0.288
Sample entropy (SampEn)		0.163
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.574
DFA alpha2		0.193





*Results are calculated from non-detrended RR data

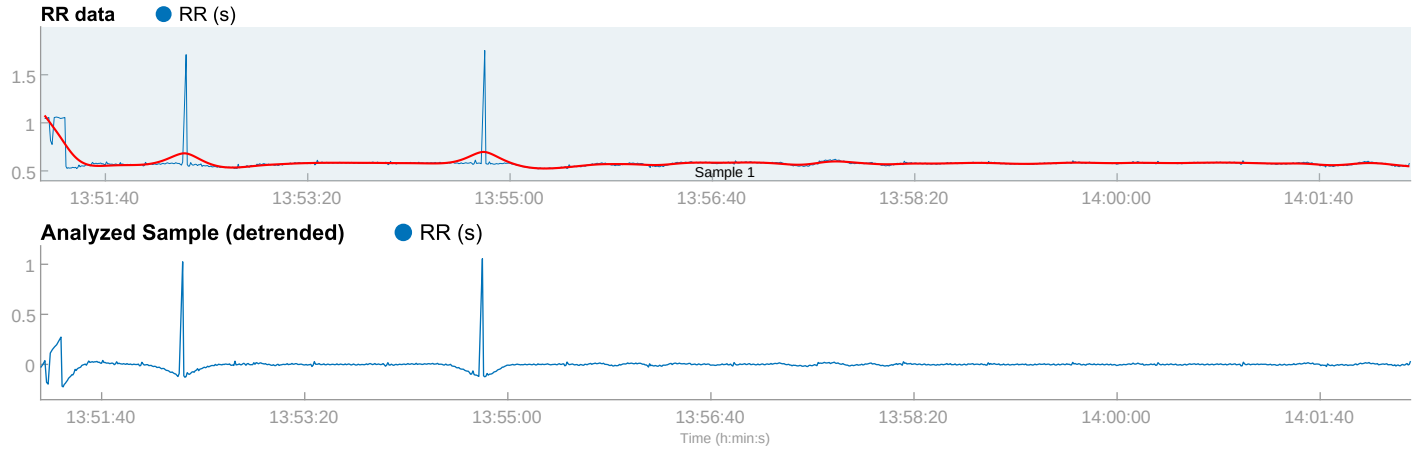
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:51:08
Measurement length: 00:11:17
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Marcela Villamil Hernandez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:51:10
Sample length: 00:11:17
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

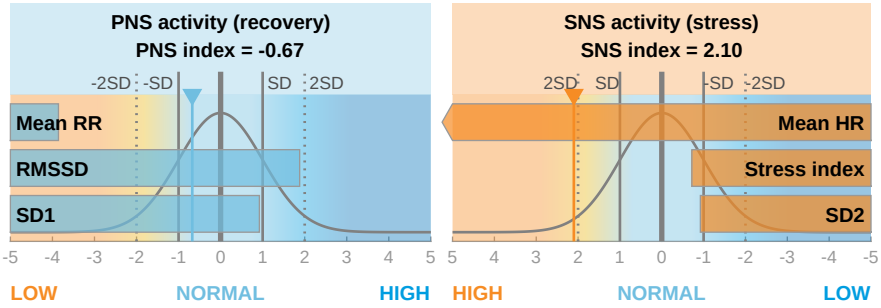
Mean RR	RMSSD	SD1
579 ms	**70.2 ms**	**46.8 %**

PNS index = -0.67

Sympathetic nervous system (SNS)

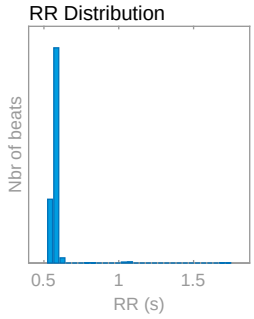
Mean HR	Stress index	SD2
104 bpm	**7.8**	**53.2 %**

SNS index = 2.10



Time-domain results

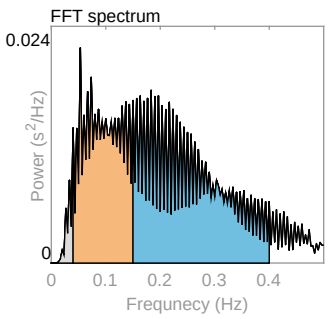
Variable	Units	Value
Mean RR*	(ms)	579
Mean HR*	(bpm)	104
Min HR*	(bpm)	57
Max HR*	(bpm)	114
SDNN	(ms)	53.2
RMSSD	(ms)	70.2
NN50	(beats)	7
pNN50	(%)	0.60
HRV triang.ind.		2.44
TINN	(ms)	856.0
Stress index		7.8



Frequency-domain results

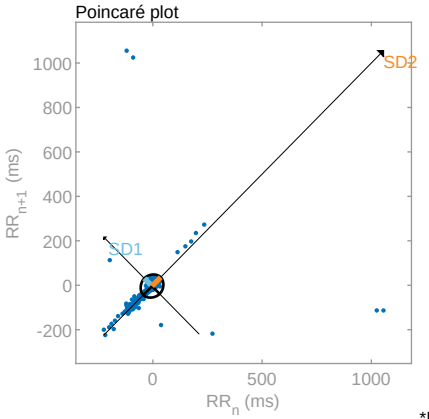
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.053	0.183
Power	(ms^2)	102	1462	2115
Power	(log)	4.624	7.288	7.657
Power	(%)	2.77	39.68	57.40
Power	(n.u.)		40.81	59.04

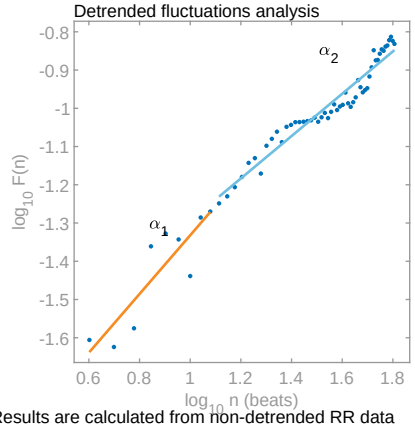
Total power	(ms^2)	3685		
Total power	(log)	8.212		
LF/HF ratio		0.691		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	49.7
SD2	(ms)	56.6
SD2/SD1		1.139
Approximate entropy (ApEn)		0.294
Sample entropy (SampEn)		0.162
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.767
DFA alpha2		0.553





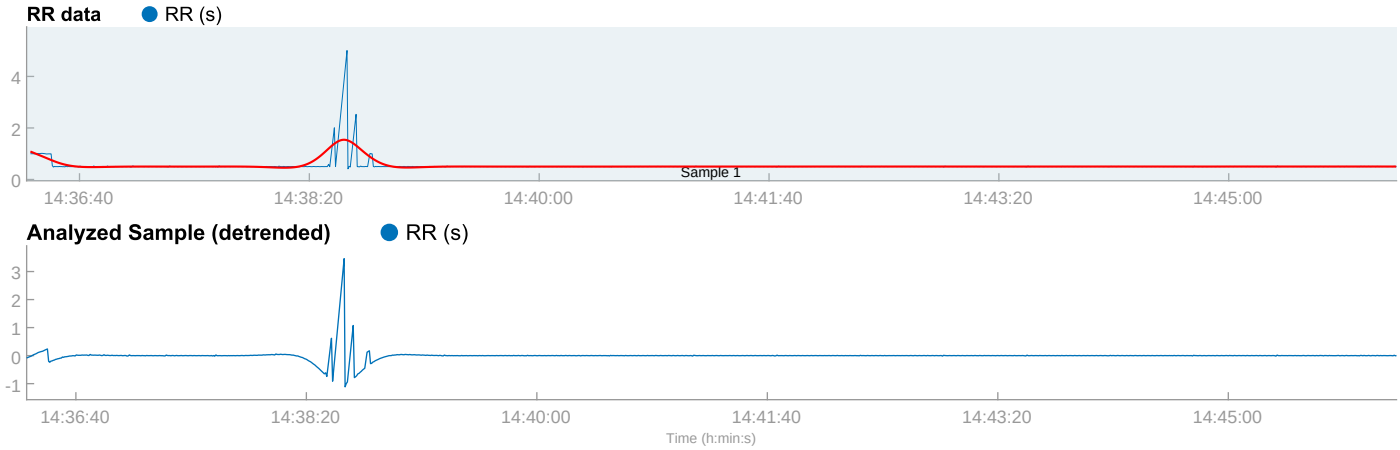
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:36:17
Measurement length: 00:09:56
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Margarita Gonzalez Marquez_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 14:36:19
Sample length: 00:09:56
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

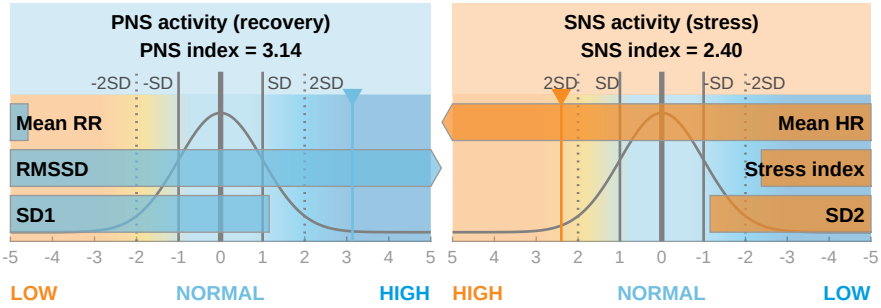
Mean RR	RMSSD	SD1
514 ms	**213.2 ms**	**50.5 %**

PNS index = 3.14

Sympathetic nervous system (SNS)

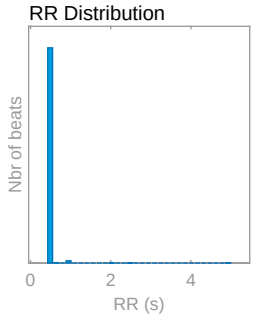
Mean HR	Stress index	SD2
117 bpm	**3.5**	**49.5 %**

SNS index = 2.40



Time-domain results

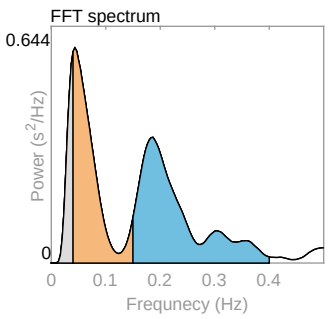
Variable	Units	Value
Mean RR*	(ms)	514
Mean HR*	(bpm)	117
Min HR*	(bpm)	34
Max HR*	(bpm)	121
SDNN	(ms)	149.4
RMSSD	(ms)	213.2
NN50	(beats)	14
pNN50	(%)	1.21
HRV triang.ind.		1.54
TINN	(ms)	3054.0
Stress index		3.5



Frequency-domain results

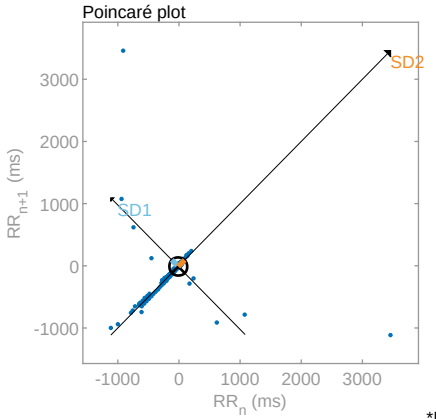
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.043	0.187
Power	(ms^2)	7194	24243	32502
Power	(log)	8.881	10.096	10.389
Power	(%)	11.25	37.91	50.82
Power	(n.u.)		42.71	57.26

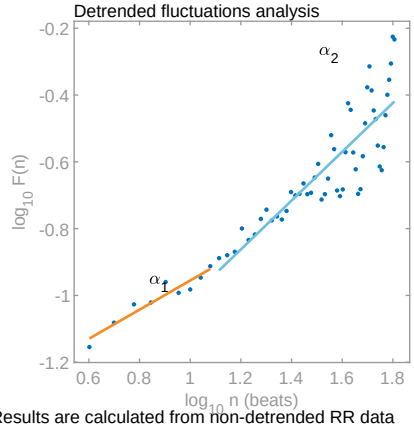
Total power	(ms^2)	63955		
Total power	(log)	11.066		
LF/HF ratio		0.746		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	150.8
SD2	(ms)	148.0
SD2/SD1		0.981
Approximate entropy (ApEn)		0.063
Sample entropy (SampEn)		0.017
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.437
DFA alpha2		0.731





*Results are calculated from non-detrended RR data

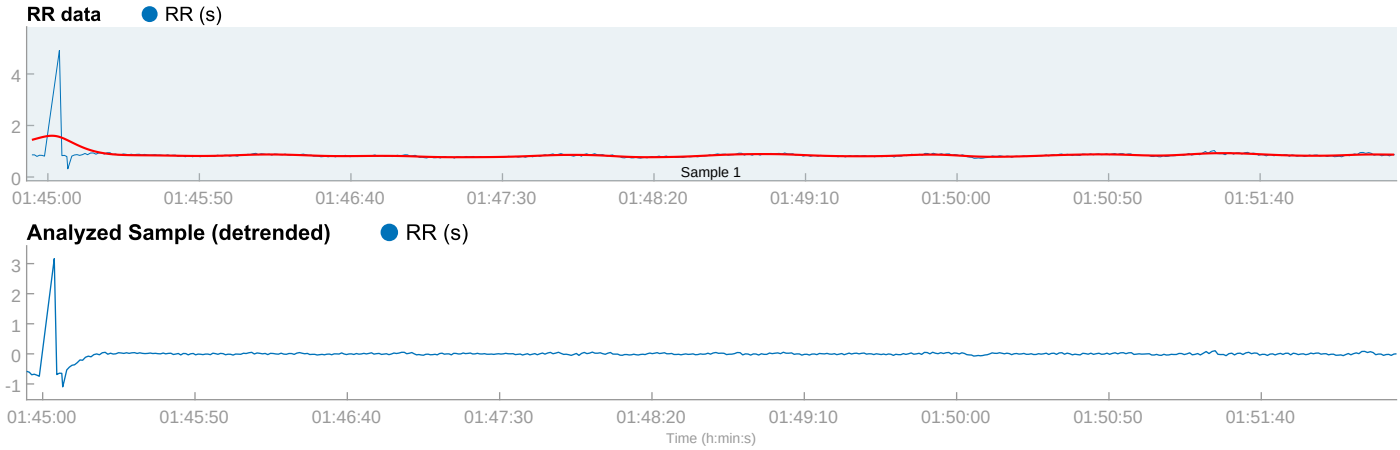
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:44:53
Measurement length: 00:07:32
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Maria Isabel Perez Granados_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:44:55
Sample length: 00:07:32
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

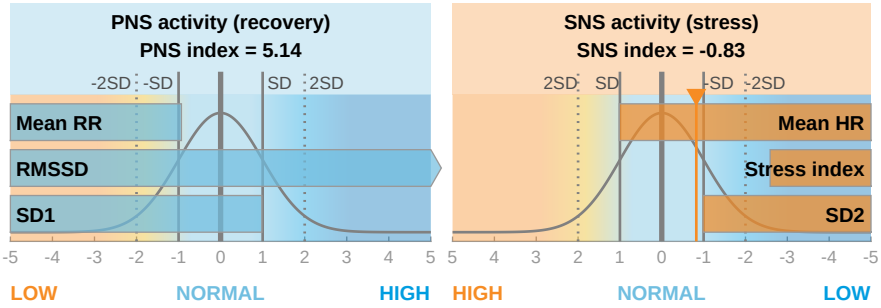
Mean RR	RMSSD	SD1
842 ms	**240.8 ms**	**47.7 %**

PNS index = 5.14

Sympathetic nervous system (SNS)

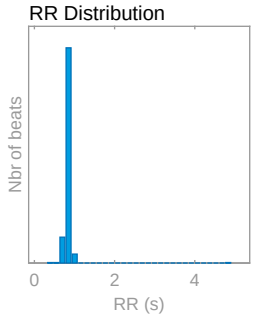
Mean HR	Stress index	SD2
71 bpm	**3.0**	**52.3 %**

SNS index = -0.83



Time-domain results

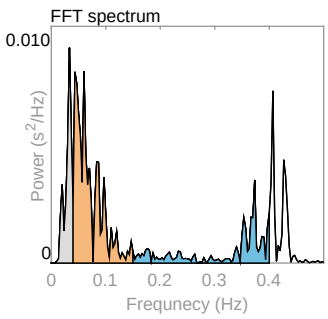
Variable	Units	Value
Mean RR*	(ms)	842
Mean HR*	(bpm)	71
Min HR*	(bpm)	36
Max HR*	(bpm)	92
SDNN	(ms)	179.5
RMSSD	(ms)	240.8
NN50	(beats)	41
pNN50	(%)	7.68
HRV triang.ind.		8.23
TINN	(ms)	2845.0
Stress index		3.0



Frequency-domain results

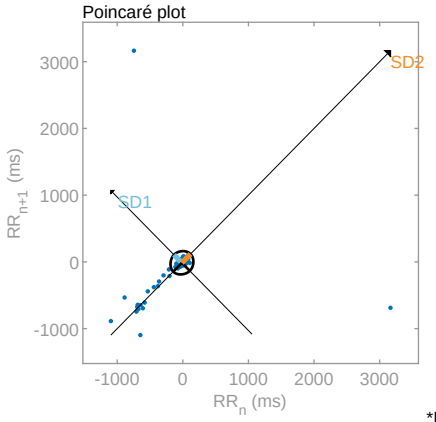
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.060	0.373
Power	(ms^2)	100	272	110
Power	(log)	4.602	5.607	4.697
Power	(%)	20.60	56.27	22.66
Power	(n.u.)		70.87	28.54

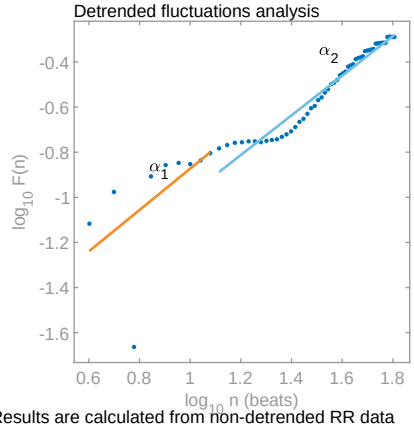
Total power	(ms^2)	484		
Total power	(log)	6.182		
LF/HF ratio		2.483		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	170.4
SD2	(ms)	186.8
SD2/SD1		1.096
Approximate entropy (ApEn)		0.364
Sample entropy (SampEn)		0.327
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.917
DFA alpha2		0.878





*Results are calculated from non-detrended RR data

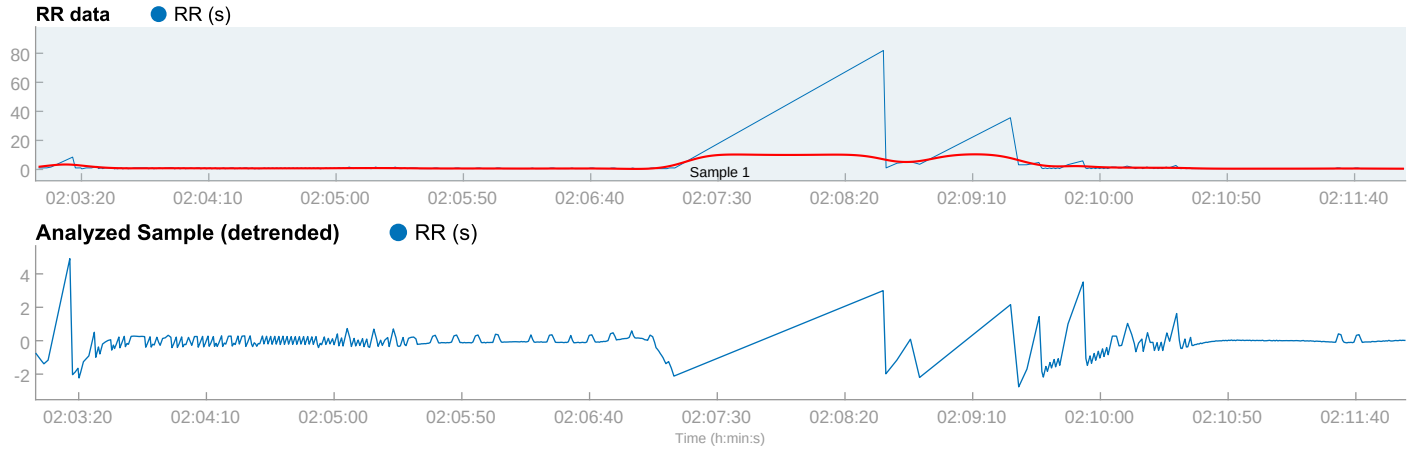
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 02:03:02
Measurement length: 00:08:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Maria Teresa Rosas Rodriguez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 02:03:03
Sample length: 00:08:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

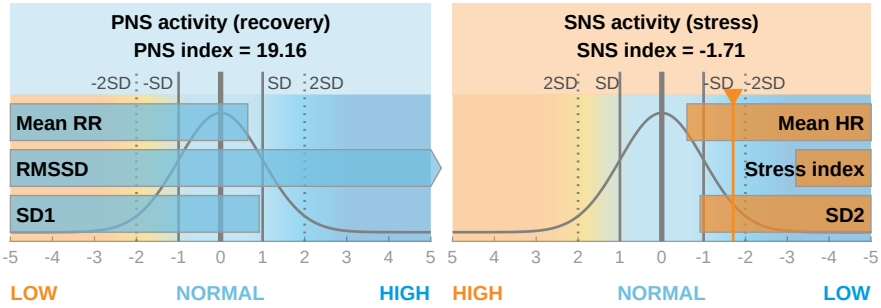
Mean RR	RMSSD	SD1
984 ms	**742.9 ms**	**46.7 %**

PNS index = 19.16

Sympathetic nervous system (SNS)

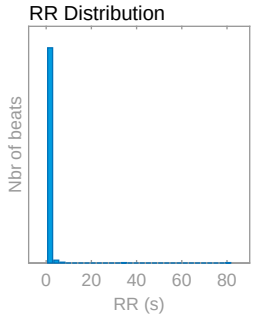
Mean HR	Stress index	SD2
61 bpm	**1.4**	**53.3 %**

SNS index = -1.71



Time-domain results

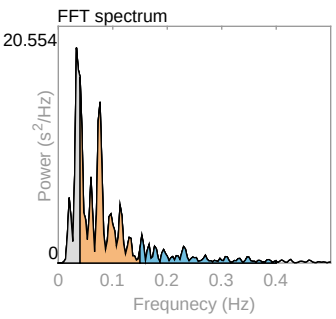
Variable	Units	Value
Mean RR*	(ms)	984
Mean HR*	(bpm)	61
Min HR*	(bpm)	3
Max HR*	(bpm)	116
SDNN	(ms)	564.2
RMSSD	(ms)	742.9
NN50	(beats)	274
pNN50	(%)	50.28
HRV triang.ind.		27.30
TINN	(ms)	5170.0
Stress index		1.4



Frequency-domain results

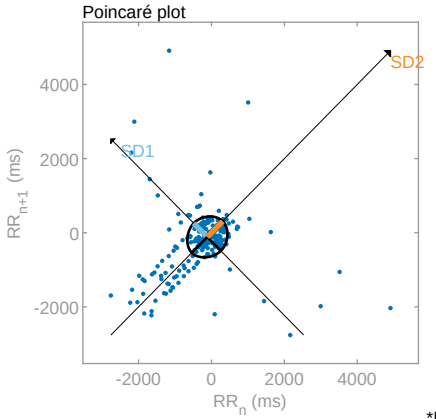
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.040	0.153
Power	(ms^2)	218184	429697	115170
Power	(log)	12.293	12.971	11.654
Power	(%)	28.59	56.30	15.09
Power	(n.u.)		78.84	21.13

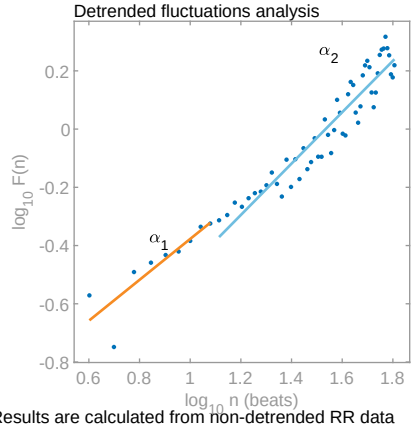
Total power	(ms^2)	763201		
Total power	(log)	13.545		
LF/HF ratio		3.731		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	525.8
SD2	(ms)	600.6
SD2/SD1		1.142
Approximate entropy (ApEn)		0.559
Sample entropy (SampEn)		0.219
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.703
DFA alpha2		0.882





*Results are calculated from non-detrended RR data

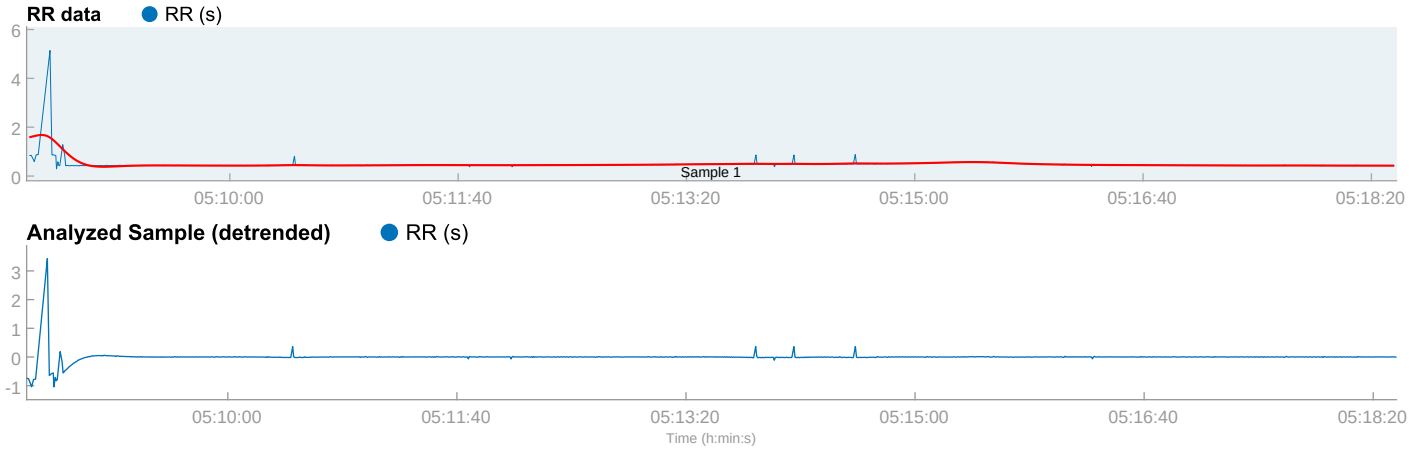
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 05:08:31
Measurement length: 00:10:00
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Maria del rosario Avendaño Gómez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 05:08:32
Sample length: 00:10:00
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

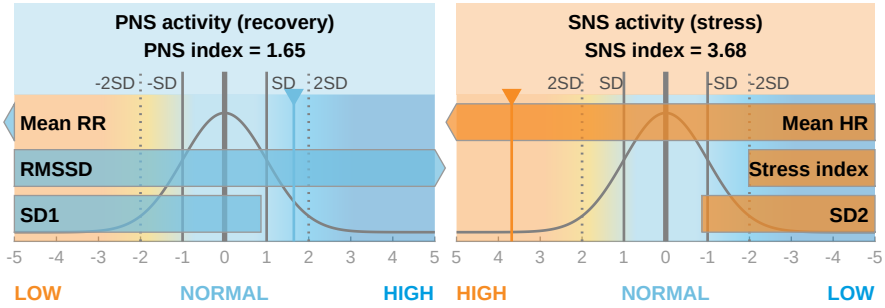
Mean RR	RMSSD	SD1
465 ms	**170.1 ms**	**45.8 %**

PNS index = 1.65

Sympathetic nervous system (SNS)

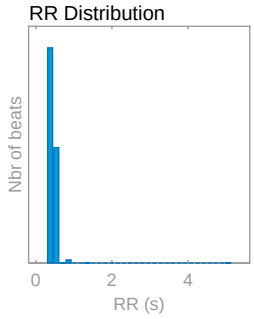
Mean HR	Stress index	SD2
129 bpm	**4.5**	**54.2 %**

SNS index = 3.68



Time-domain results

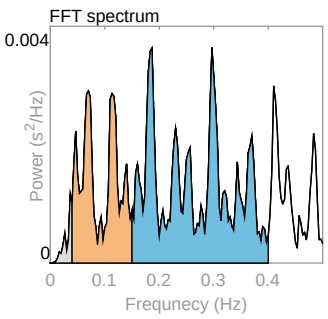
Variable	Units	Value
Mean RR*	(ms)	465
Mean HR*	(bpm)	129
Min HR*	(bpm)	35
Max HR*	(bpm)	142
SDNN	(ms)	132.4
RMSSD	(ms)	170.1
NN50	(beats)	29
pNN50	(%)	2.26
HRV triang.ind.		2.03
TINN	(ms)	2988.0
Stress index		4.5



Frequency-domain results

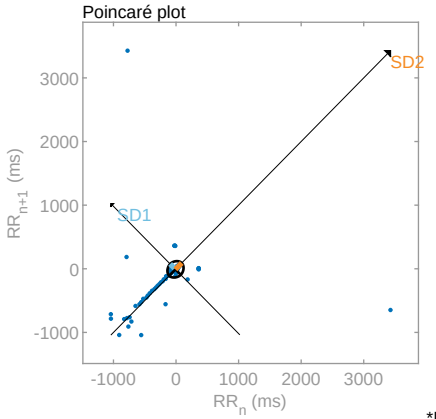
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.070	0.297
Power	(ms^2)	12	161	328
Power	(log)	2.466	5.083	5.794
Power	(%)	2.34	32.13	65.42
Power	(n.u.)		32.90	66.99

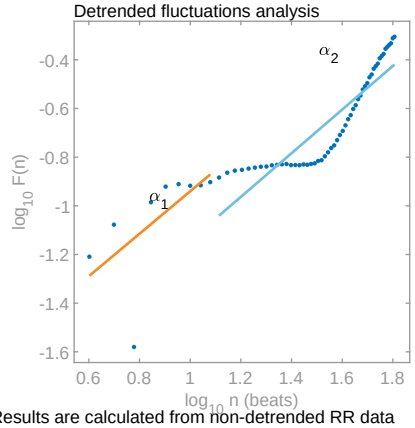
Total power	(ms^2)	502		
Total power	(log)	6.219		
LF/HF ratio		0.491		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	120.3
SD2	(ms)	142.2
SD2/SD1		1.181
Approximate entropy (ApEn)		0.069
Sample entropy (SampEn)		0.026
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.872
DFA alpha2		0.897





*Results are calculated from non-detrended RR data

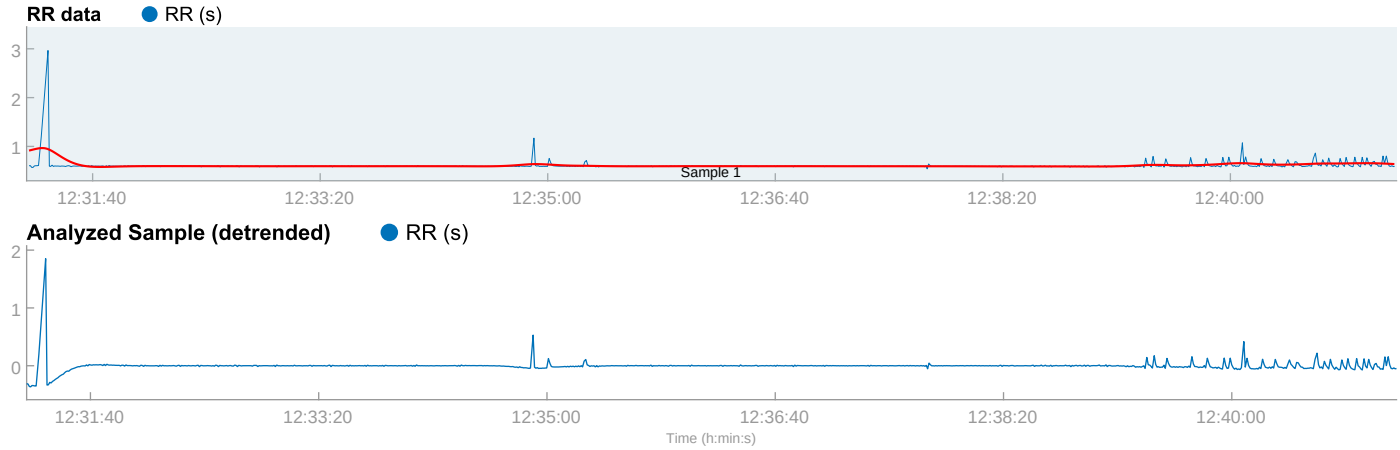
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:31:11
Measurement length: 00:10:02
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Mariano Salmoran Moreno_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:31:12
Sample length: 00:10:02
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

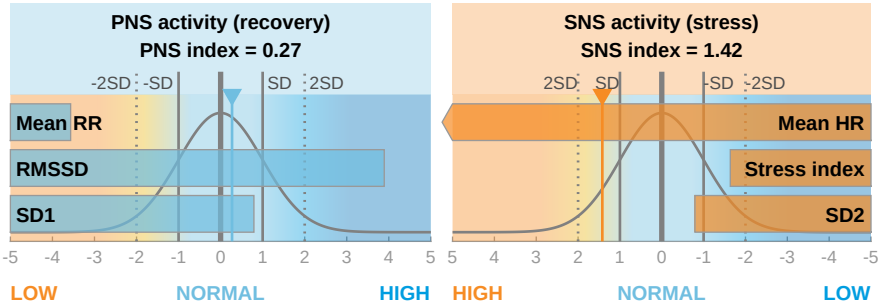
Mean RR	RMSSD	SD1
605 ms	**100.4 ms**	**44.7 %**

PNS index = 0.27

Sympathetic nervous system (SNS)

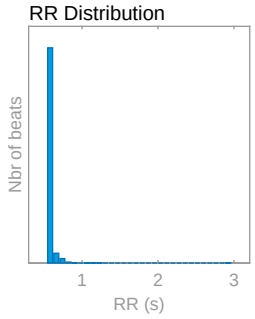
Mean HR	Stress index	SD2
99 bpm	**5.4**	**55.3 %**

SNS index = 1.42



Time-domain results

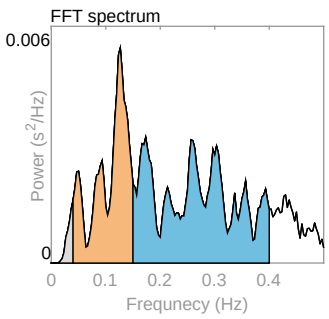
Variable	Units	Value
Mean RR*	(ms)	605
Mean HR*	(bpm)	99
Min HR*	(bpm)	50
Max HR*	(bpm)	103
SDNN	(ms)	80.2
RMSSD	(ms)	100.4
NN50	(beats)	68
pNN50	(%)	6.85
HRV triang.ind.		2.14
TINN	(ms)	1481.0
Stress index		5.4



Frequency-domain results

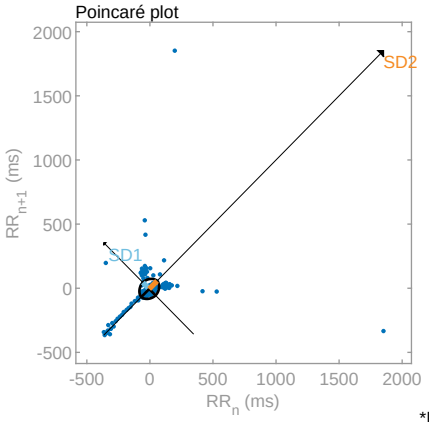
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.127	0.173
Power	(ms^2)	17	257	428
Power	(log)	2.813	5.549	6.058
Power	(%)	2.37	36.59	60.85
Power	(n.u.)		37.48	62.33

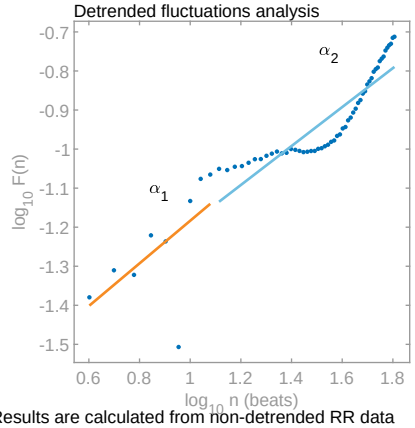
Total power	(ms^2)	703		
Total power	(log)	6.555		
LF/HF ratio		0.601		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	71.0
SD2	(ms)	87.9
SD2/SD1		1.238
Approximate entropy (ApEn)		0.273
Sample entropy (SampEn)		0.059
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.546
DFA alpha2		0.499





*Results are calculated from non-detrended RR data

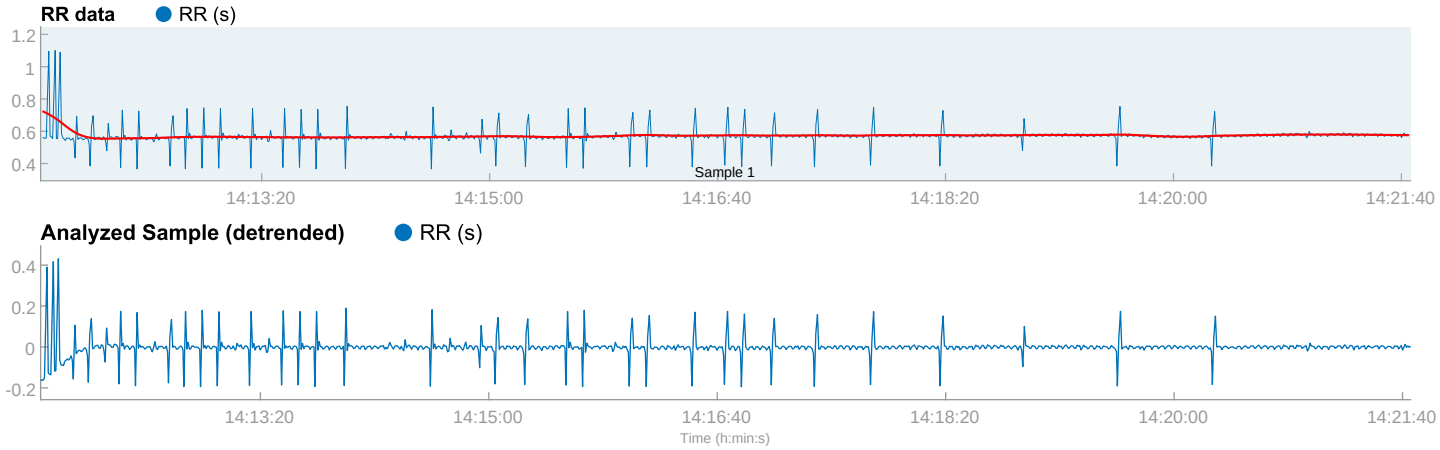
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:11:43
Measurement length: 00:10:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Mario Alberto Zarazúa_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:11:44
Sample length: 00:10:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

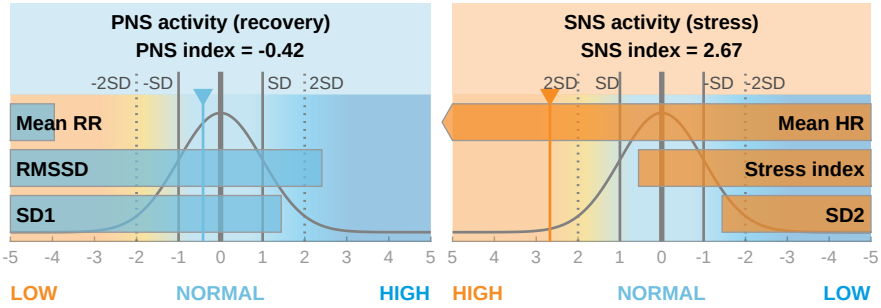
Mean RR	RMSSD	SD1
570 ms	**78.1 ms**	**55.1 %**

PNS index = -0.42

Sympathetic nervous system (SNS)

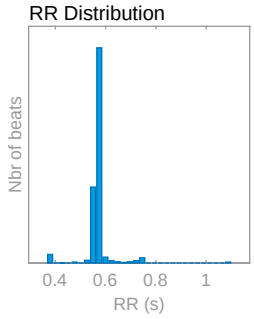
Mean HR	Stress index	SD2
105 bpm	**11.1**	**44.9 %**

SNS index = 2.67



Time-domain results

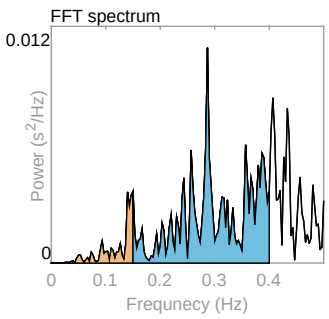
Variable	Units	Value
Mean RR*	(ms)	570
Mean HR*	(bpm)	105
Min HR*	(bpm)	77
Max HR*	(bpm)	117
SDNN	(ms)	50.5
RMSSD	(ms)	78.1
NN50	(beats)	120
pNN50	(%)	11.41
HRV triang.ind.		2.52
TINN	(ms)	421.0
Stress index		11.1



Frequency-domain results

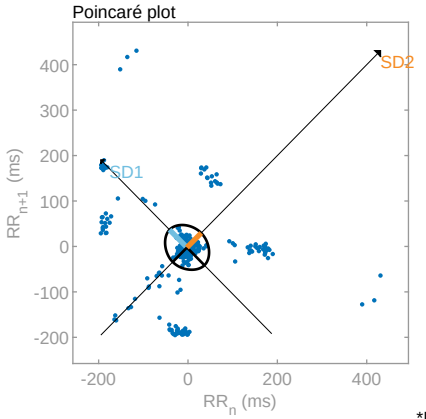
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.150	0.287
Power	(ms^2)	1	79	587
Power	(log)	0.000	4.368	6.375
Power	(%)	0.13	11.76	87.50
Power	(n.u.)		11.78	87.62

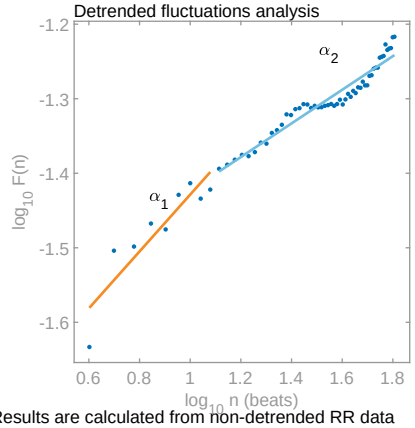
Total power	(ms^2)	671		
Total power	(log)	6.508		
LF/HF ratio		0.134		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	55.3
SD2	(ms)	45.1
SD2/SD1		0.816
Approximate entropy (ApEn)		0.515
Sample entropy (SampEn)		0.395
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.382
DFA alpha2		0.226





*Results are calculated from non-detrended RR data

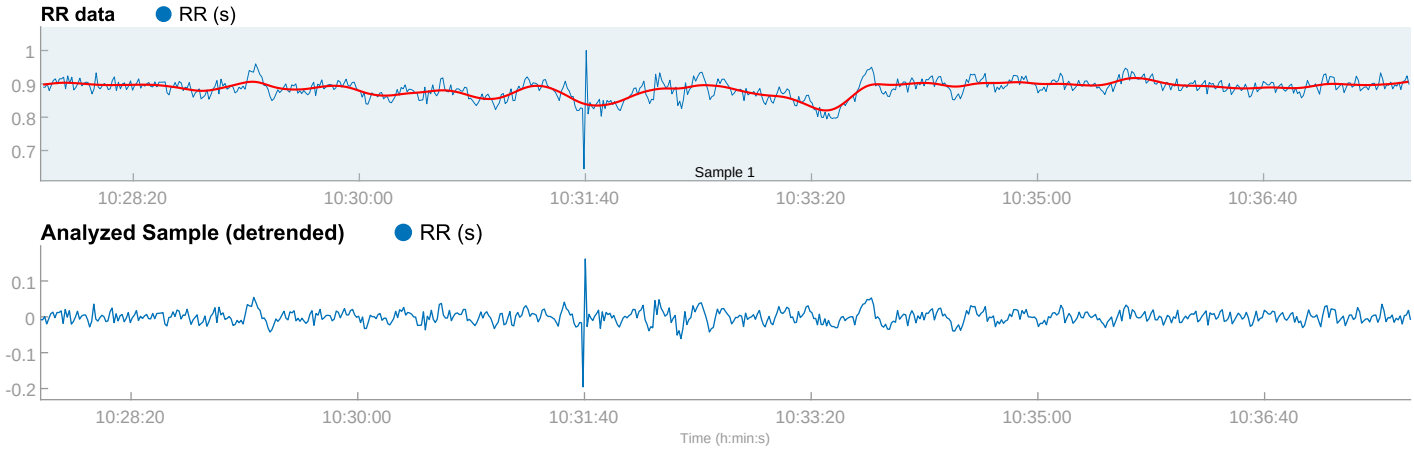
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 10:27:39
Measurement length: 00:10:06
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Miguel Angel Chimalpopoca Durand_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 10:27:40
Sample length: 00:10:06
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

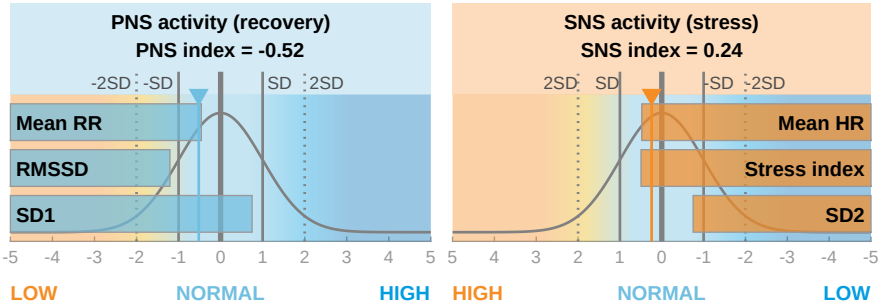
Mean RR	RMSSD	SD1
885 ms	**23.9 ms**	**44.0 %**

PNS index = -0.52

Sympathetic nervous system (SNS)

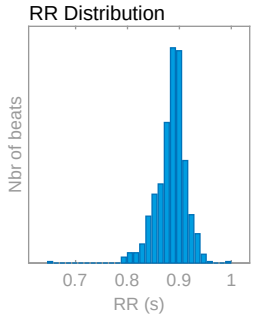
Mean HR	Stress index	SD2
68 bpm	**10.9**	**56.0 %**

SNS index = 0.24



Time-domain results

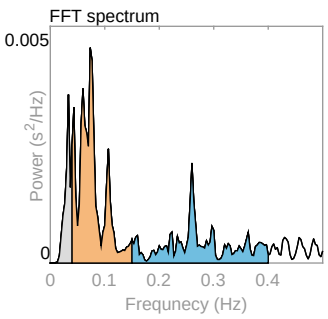
Variable	Units	Value
Mean RR*	(ms)	885
Mean HR*	(bpm)	68
Min HR*	(bpm)	64
Max HR*	(bpm)	76
SDNN	(ms)	19.4
RMSSD	(ms)	23.9
NN50	(beats)	7
pNN50	(%)	1.02
HRV triang.ind.		5.18
TINN	(ms)	242.0
Stress index		10.9



Frequency-domain results

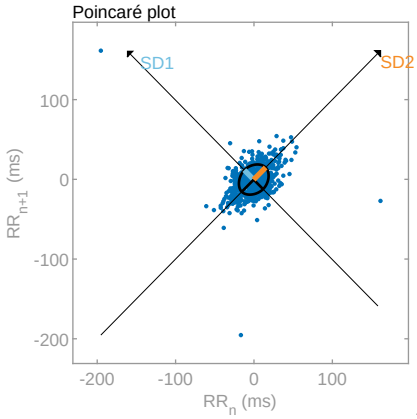
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.073	0.260
Power	(ms^2)	42	177	105
Power	(log)	3.729	5.174	4.653
Power	(%)	12.88	54.63	32.43
Power	(n.u.)		62.71	37.22

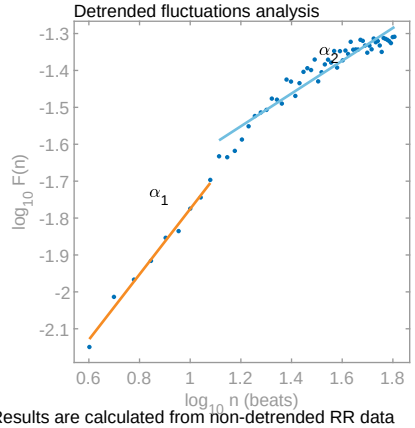
Total power	(ms^2)	323		
Total power	(log)	5.779		
LF/HF ratio		1.685		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	16.9
SD2	(ms)	21.6
SD2/SD1		1.274
Approximate entropy (ApEn)		1.450
Sample entropy (SampEn)		1.772
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.886
DFA alpha2		0.444





*Results are calculated from non-detrended RR data

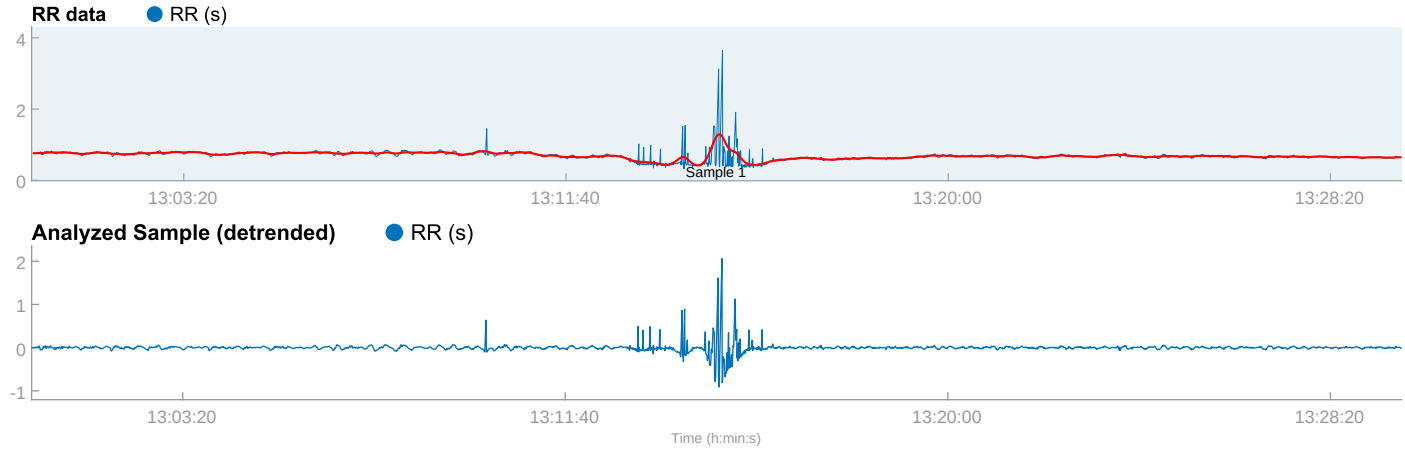
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:00:01
Measurement length: 00:29:52
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Miguel García Bolaños_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:00:03
Sample length: 00:29:52
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

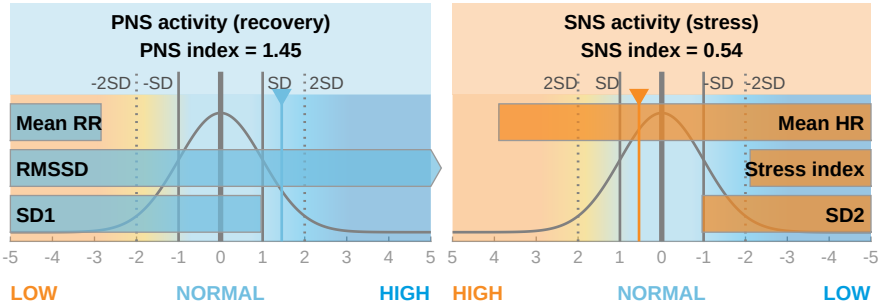
Mean RR	RMSSD	SD1
670 ms	**131.6 ms**	**47.4 %**

PNS index = 1.45

Sympathetic nervous system (SNS)

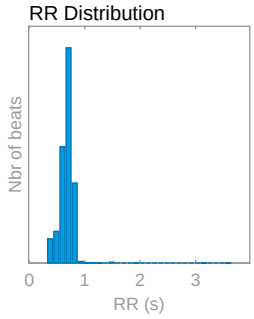
Mean HR	Stress index	SD2
90 bpm	**4.2**	**52.6 %**

SNS index = 0.54



Time-domain results

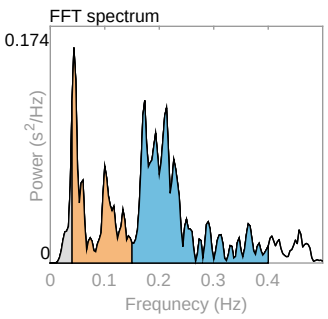
Variable	Units	Value
Mean RR*	(ms)	670
Mean HR*	(bpm)	90
Min HR*	(bpm)	37
Max HR*	(bpm)	150
SDNN	(ms)	98.3
RMSSD	(ms)	131.6
NN50	(beats)	101
pNN50	(%)	3.78
HRV triang.ind.		7.07
TINN	(ms)	1986.0
Stress index		4.2



Frequency-domain results

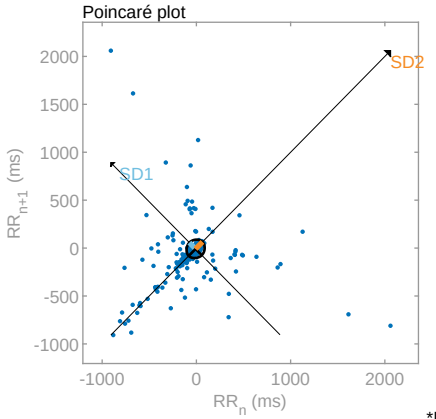
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.043	0.173
Power	(ms^2)	735	4431	8564
Power	(log)	6.600	8.396	9.055
Power	(%)	5.35	32.24	62.31
Power	(n.u.)		34.06	65.84

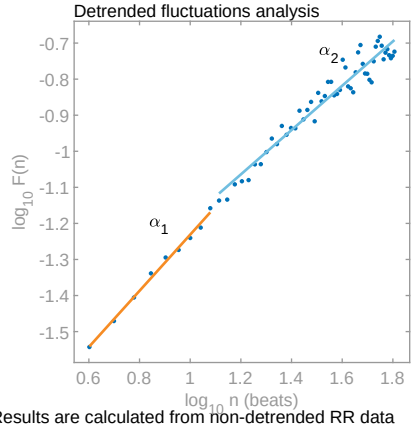
Total power	(ms^2)	13743		
Total power	(log)	9.528		
LF/HF ratio		0.517		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	93.1
SD2	(ms)	103.2
SD2/SD1		1.109
Approximate entropy (ApEn)		0.792
Sample entropy (SampEn)		0.683
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.779
DFA alpha2		0.615





*Results are calculated from non-detrended RR data

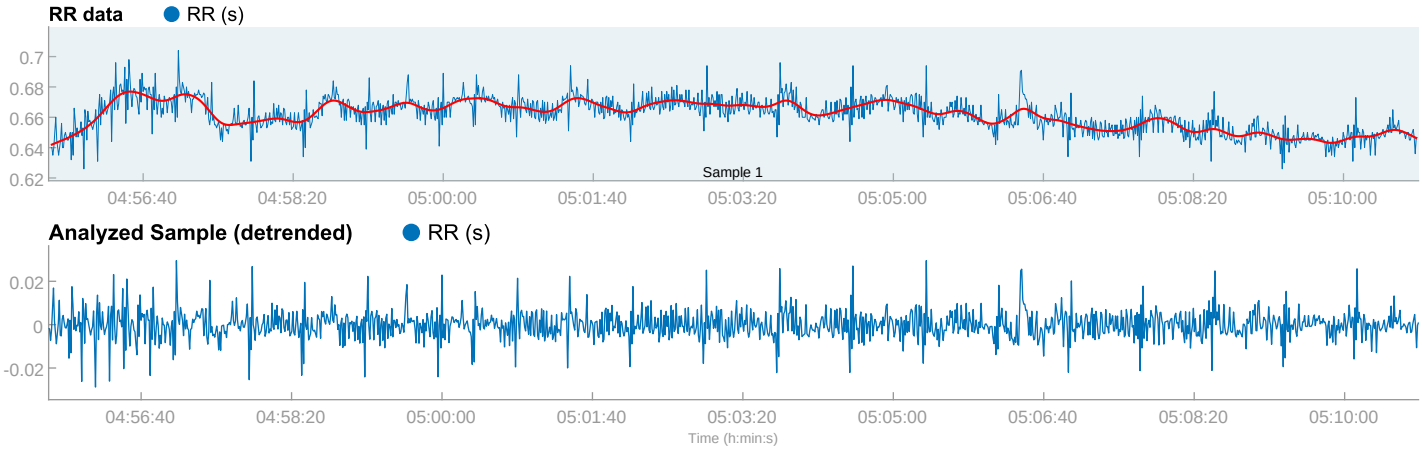
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:55:37
Measurement length: 00:15:13
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Patricia Rodriguez Pedraza_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:55:39
Sample length: 00:15:13
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

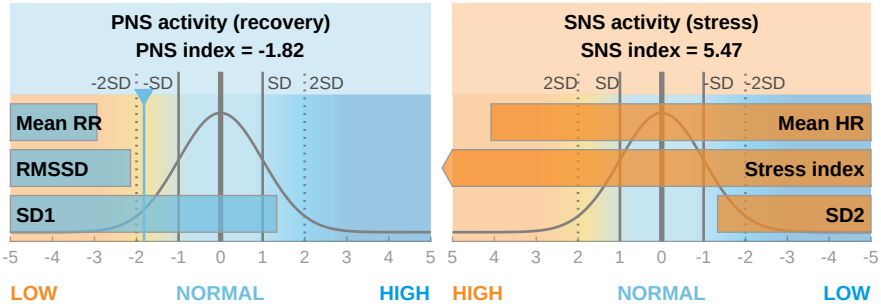
Mean RR	RMSSD	SD1
661 ms	**9.9 ms**	**53.4 %**

PNS index = -1.82

Sympathetic nervous system (SNS)

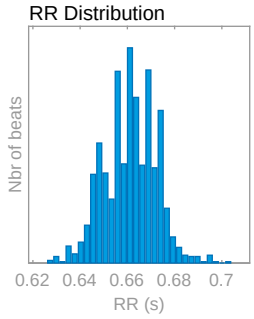
Mean HR	Stress index	SD2
91 bpm	**35.4**	**46.6 %**

SNS index = 5.47



Time-domain results

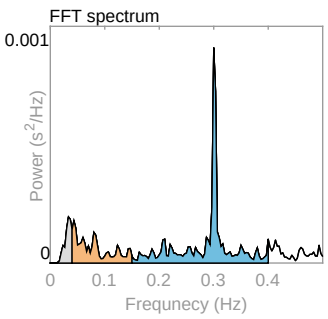
Variable	Units	Value
Mean RR*	(ms)	661
Mean HR*	(bpm)	91
Min HR*	(bpm)	88
Max HR*	(bpm)	94
SDNN	(ms)	6.5
RMSSD	(ms)	9.9
NN50	(beats)	0
pNN50	(%)	0.00
HRV triang.ind.		1.75
TINN	(ms)	42.0
Stress index		35.4



Frequency-domain results

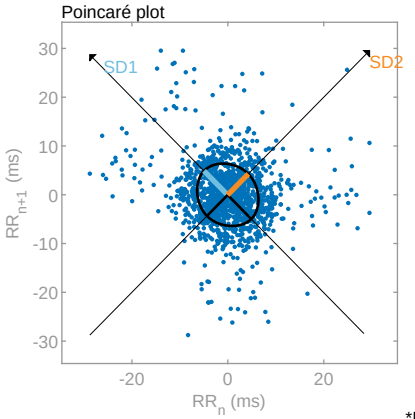
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.043	0.300
Power	(ms^2)	2	5	13
Power	(log)	0.676	1.636	2.550
Power	(%)	9.84	25.70	64.11
Power	(n.u.)		28.50	71.10

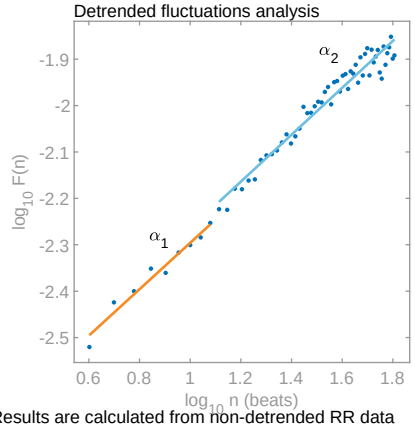
Total power	(ms^2)	20		
Total power	(log)	2.995		
LF/HF ratio		0.401		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	7.0
SD2	(ms)	6.1
SD2/SD1		0.874
Approximate entropy (ApEn)		1.527
Sample entropy (SampEn)		1.854
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.500
DFA alpha2		0.506





*Results are calculated from non-detrended RR data

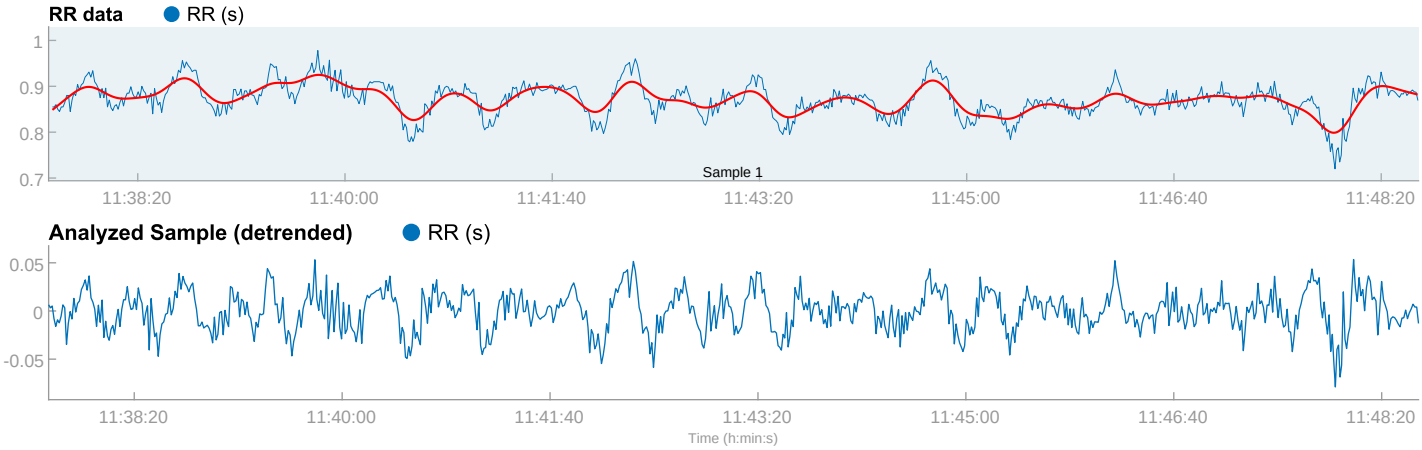
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 11:37:37
Measurement length: 00:11:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Pedro Perez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 11:37:39
Sample length: 00:11:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

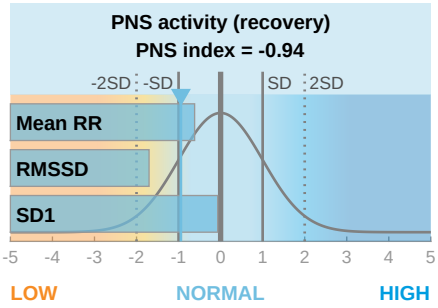
Mean RR	RMSSD	SD1
870 ms	**16.5 ms**	**30.9 %**

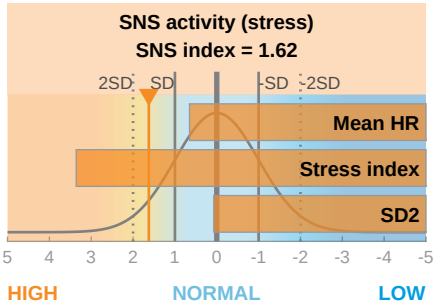
PNS index = -0.94

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
69 bpm	**18.4**	**69.1 %**

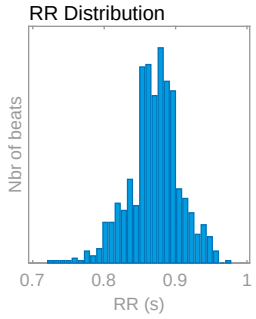
SNS index = 1.62





Time-domain results

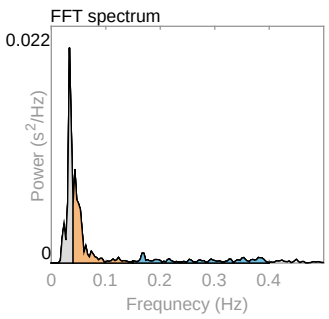
Variable	Units	Value
Mean RR*	(ms)	870
Mean HR*	(bpm)	69
Min HR*	(bpm)	63
Max HR*	(bpm)	81
SDNN	(ms)	20.2
RMSSD	(ms)	16.5
NN50	(beats)	4
pNN50	(%)	0.53
HRV triang.ind.		6.16
TINN	(ms)	108.0
Stress index		18.4



Frequency-domain results

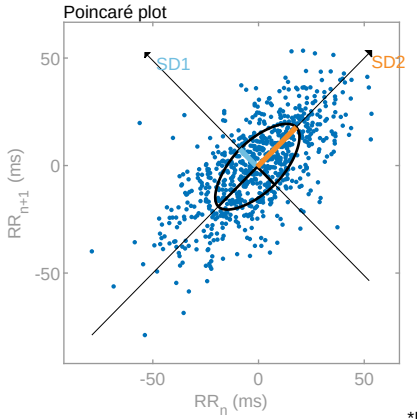
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.043	0.167
Power	(ms^2)	161	139	59
Power	(log)	5.079	4.932	4.082
Power	(%)	44.79	38.66	16.53
Power	(n.u.)		70.03	29.94

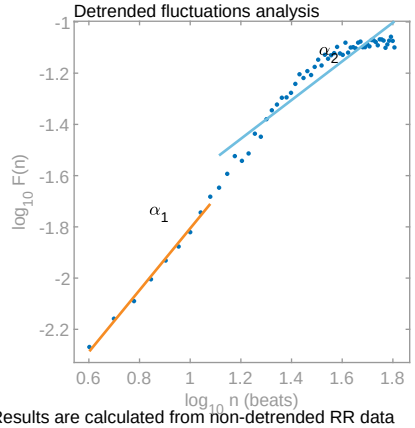
Total power	(ms^2)	359		
Total power	(log)	5.882		
LF/HF ratio		2.339		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	11.7
SD2	(ms)	26.1
SD2/SD1		2.238
Approximate entropy (ApEn)		1.475
Sample entropy (SampEn)		1.822
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.206
DFA alpha2		0.756





*Results are calculated from non-detrended RR data

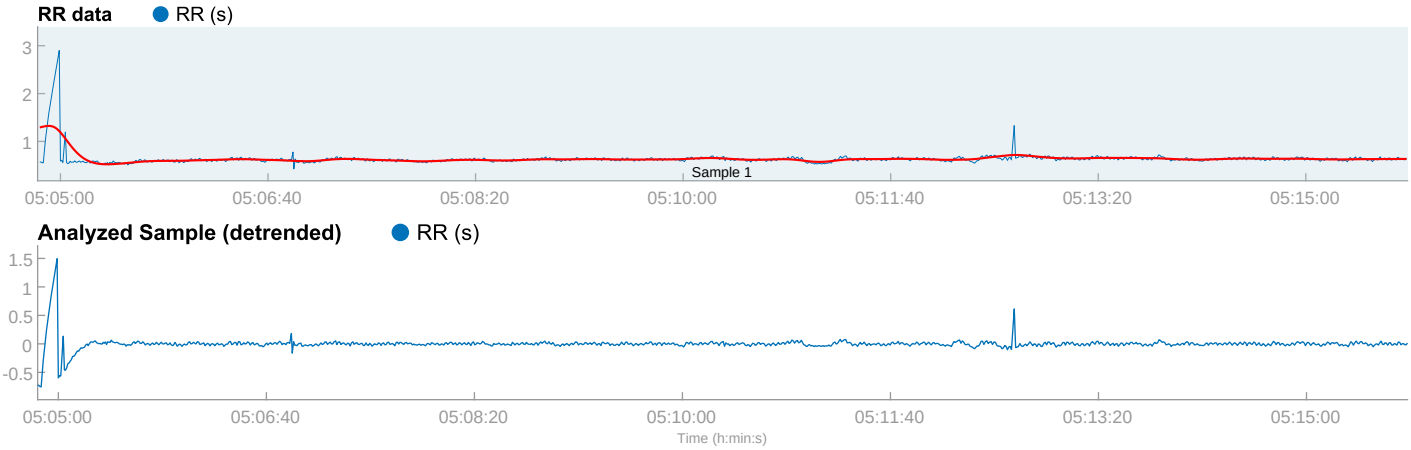
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 05:04:49
Measurement length: 00:11:00
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Ponciano Ramos Alfonso_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 05:04:50
Sample length: 00:11:00
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

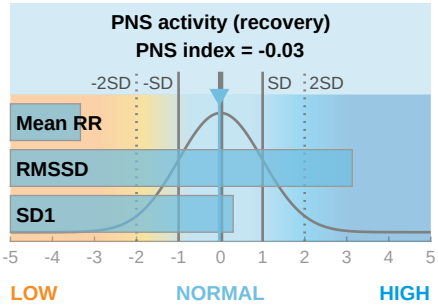
Mean RR	RMSSD	SD1
626 ms	**89.0 ms**	**36.8 %**

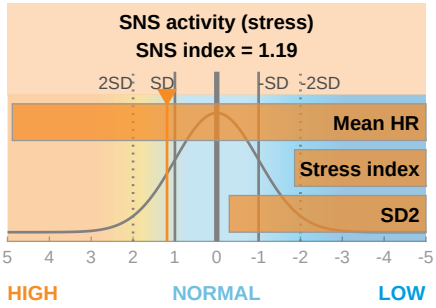
PNS index = -0.03

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
96 bpm	**4.8**	**63.2 %**

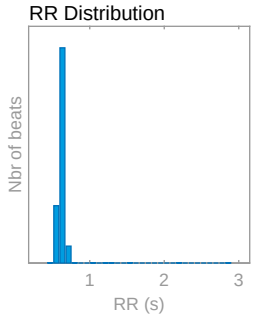
SNS index = 1.19





Time-domain results

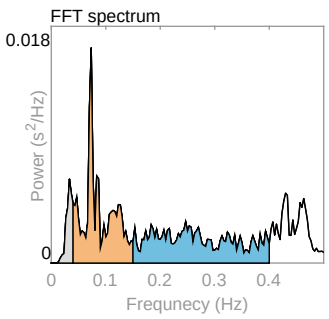
Variable	Units	Value
Mean RR*	(ms)	626
Mean HR*	(bpm)	96
Min HR*	(bpm)	36
Max HR*	(bpm)	113
SDNN	(ms)	89.8
RMSSD	(ms)	89.0
NN50	(beats)	44
pNN50	(%)	4.18
HRV triang.ind.		7.86
TINN	(ms)	1510.0
Stress index		4.8



Frequency-domain results

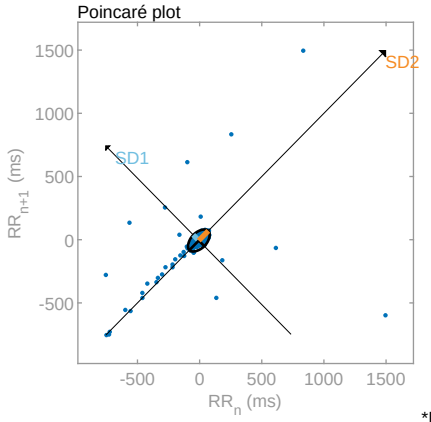
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.073	0.247
Power	(ms^2)	80	437	465
Power	(log)	4.378	6.080	6.143
Power	(%)	8.10	44.43	47.30
Power	(n.u.)		48.34	51.47

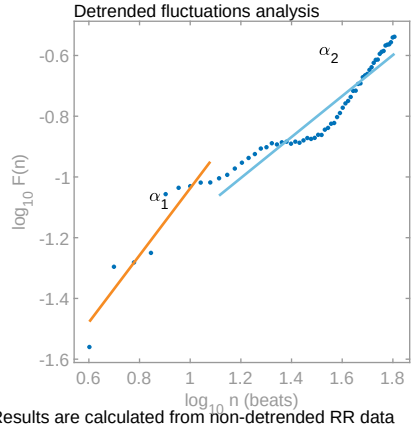
Total power	(ms^2)	984		
Total power	(log)	6.891		
LF/HF ratio		0.939		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	62.9
SD2	(ms)	108.2
SD2/SD1		1.719
Approximate entropy (ApEn)		0.787
Sample entropy (SampEn)		0.751
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.104
DFA alpha2		0.675





*Results are calculated from non-detrended RR data

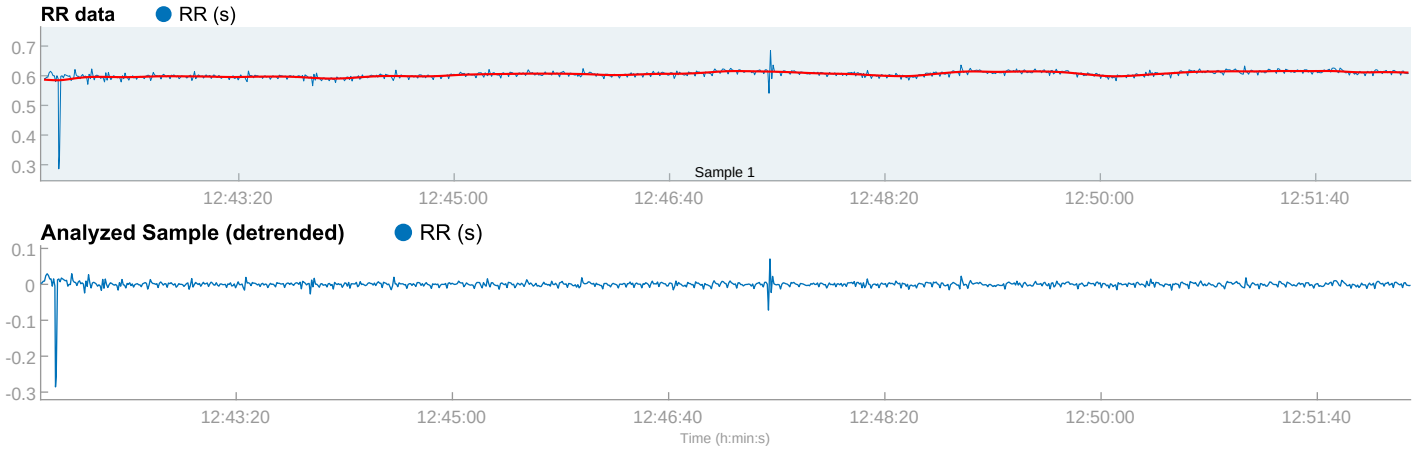
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:41:48
Measurement length: 00:10:36
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Renato Alcerra Medina_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:41:50
Sample length: 00:10:36
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

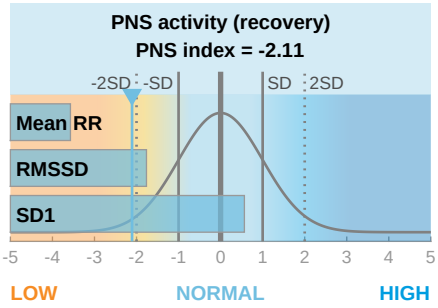
Mean RR	RMSSD	SD1
605 ms	**15.5 ms**	**41.0 %**

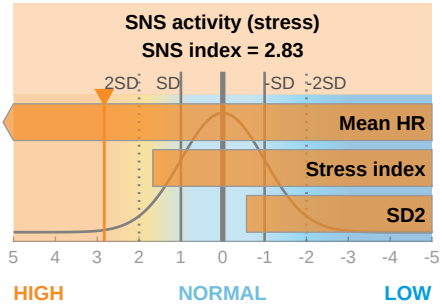
PNS index = -2.11

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
99 bpm	**14.0**	**59.0 %**

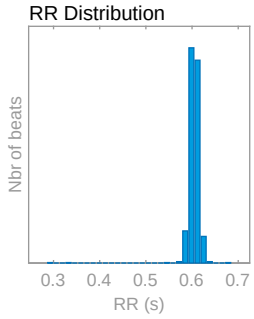
SNS index = 2.83





Time-domain results

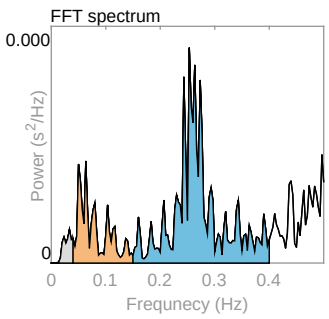
Variable	Units	Value
Mean RR*	(ms)	605
Mean HR*	(bpm)	99
Min HR*	(bpm)	96
Max HR*	(bpm)	126
SDNN	(ms)	13.6
RMSSD	(ms)	15.5
NN50	(beats)	5
pNN50	(%)	0.48
HRV triang.ind.		2.33
TINN	(ms)	238.0
Stress index		14.0



Frequency-domain results

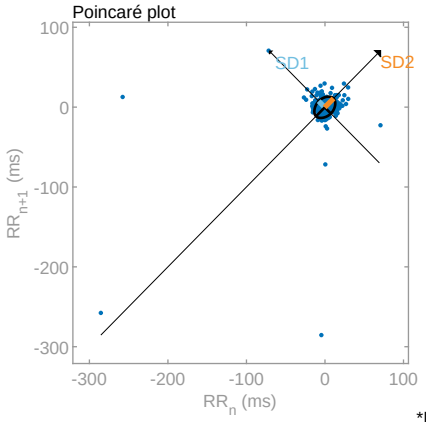
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.063	0.253
Power	(ms^2)	1	3	10
Power	(log)	0.000	1.145	2.345
Power	(%)	3.56	22.30	73.99
Power	(n.u.)		23.12	76.72

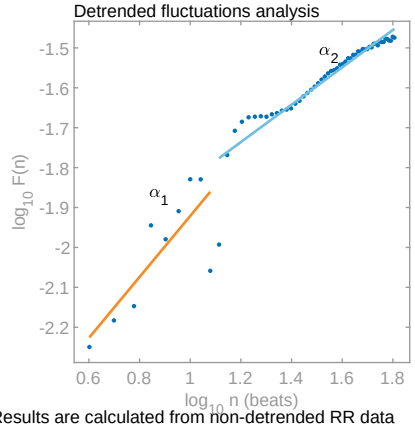
Total power	(ms^2)	14		
Total power	(log)	2.646		
LF/HF ratio		0.301		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	11.0
SD2	(ms)	15.8
SD2/SD1		1.436
Approximate entropy (ApEn)		1.065
Sample entropy (SampEn)		0.988
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.764
DFA alpha2		0.468





*Results are calculated from non-detrended RR data

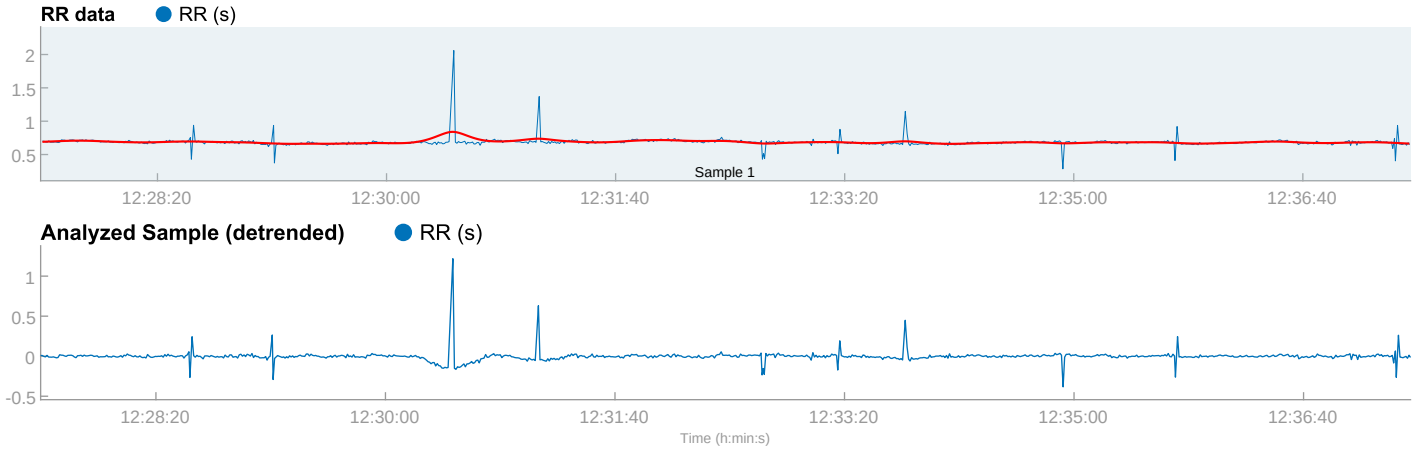
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:27:29
Measurement length: 00:09:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Richard Ledezma Guzman_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:27:30
Sample length: 00:09:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

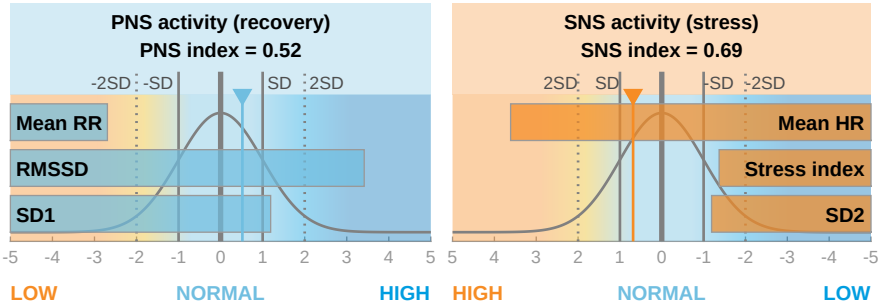
Mean RR	RMSSD	SD1
684 ms	**93.2 ms**	**51.0 %**

PNS index = 0.52

Sympathetic nervous system (SNS)

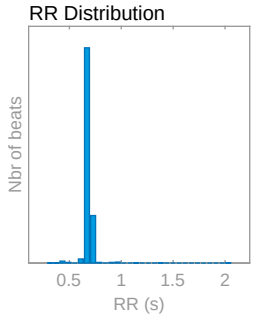
Mean HR	Stress index	SD2
88 bpm	**6.1**	**49.0 %**

SNS index = 0.69



Time-domain results

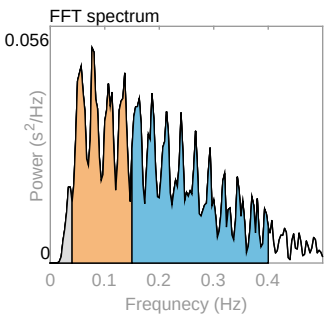
Variable	Units	Value
Mean RR*	(ms)	684
Mean HR*	(bpm)	88
Min HR*	(bpm)	62
Max HR*	(bpm)	109
SDNN	(ms)	64.6
RMSSD	(ms)	93.2
NN50	(beats)	39
pNN50	(%)	4.47
HRV triang.ind.		4.75
TINN	(ms)	1073.0
Stress index		6.1



Frequency-domain results

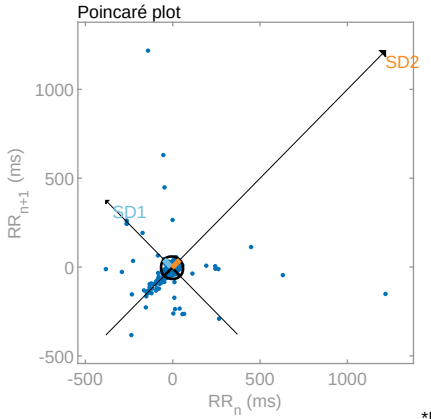
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.077	0.187
Power	(ms^2)	234	3602	4541
Power	(log)	5.456	8.189	8.421
Power	(%)	2.79	42.95	54.16
Power	(n.u.)		44.19	55.71

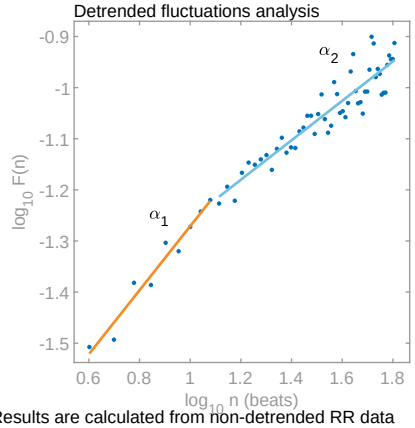
Total power	(ms^2)	8385		
Total power	(log)	9.034		
LF/HF ratio		0.793		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	66.0
SD2	(ms)	63.3
SD2/SD1		0.959
Approximate entropy (ApEn)		0.718
Sample entropy (SampEn)		0.581
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.626
DFA alpha2		0.386





*Results are calculated from non-detrended RR data

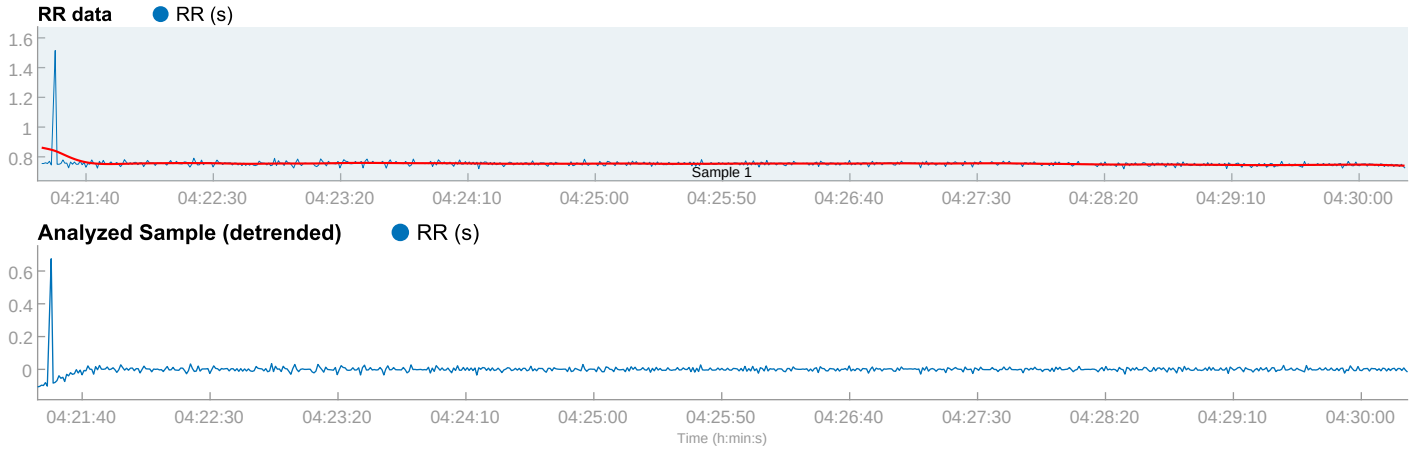
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:21:21
Measurement length: 00:08:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Roman Mendez Flores_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:21:23
Sample length: 00:08:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

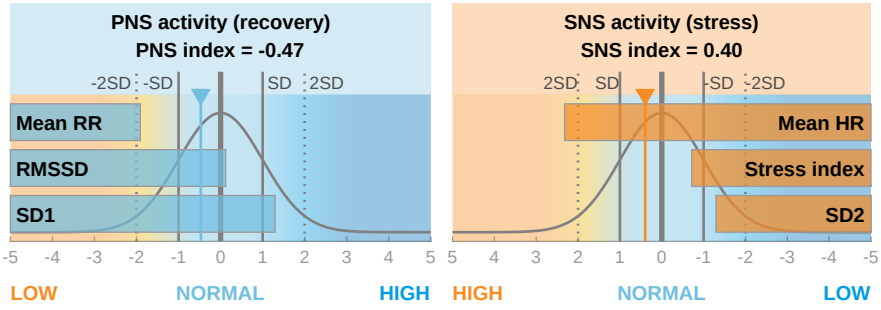
Mean RR	RMSSD	SD1
754 ms	**43.8 ms**	**52.7 %**

PNS index = -0.47

Sympathetic nervous system (SNS)

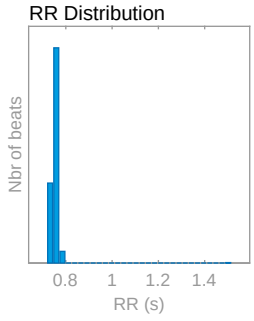
Mean HR	Stress index	SD2
80 bpm	**7.8**	**47.3 %**

SNS index = 0.40



Time-domain results

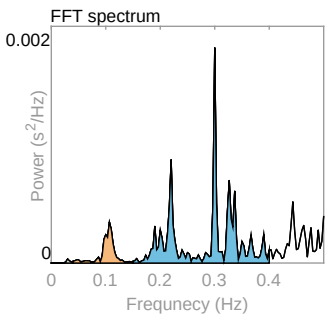
Variable	Units	Value
Mean RR*	(ms)	754
Mean HR*	(bpm)	80
Min HR*	(bpm)	66
Max HR*	(bpm)	82
SDNN	(ms)	29.5
RMSSD	(ms)	43.8
NN50	(beats)	2
pNN50	(%)	0.28
HRV triang.ind.		2.76
TINN	(ms)	528.0
Stress index		7.8



Frequency-domain results

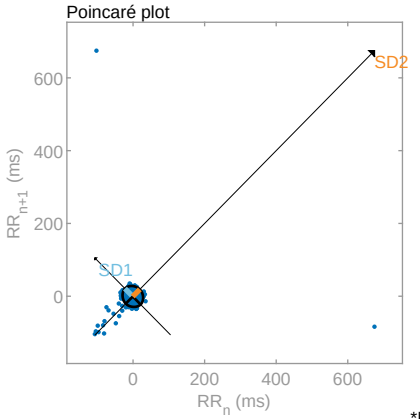
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.107	0.300
Power	(ms^2)	0	6	39
Power	(log)	0.000	1.840	3.651
Power	(%)	0.55	13.95	85.29
Power	(n.u.)		14.02	85.76

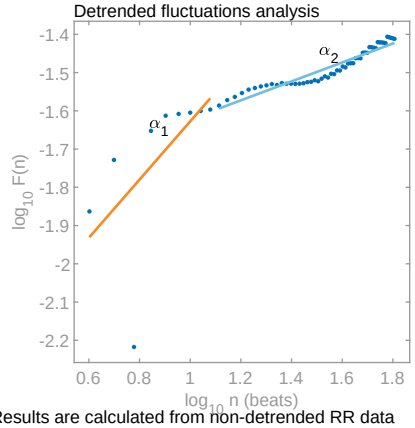
Total power	(ms^2)	45		
Total power	(log)	3.810		
LF/HF ratio		0.164		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	31.0
SD2	(ms)	27.8
SD2/SD1		0.896
Approximate entropy (ApEn)		1.026
Sample entropy (SampEn)		0.951
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.761
DFA alpha2		0.248





*Results are calculated from non-detrended RR data

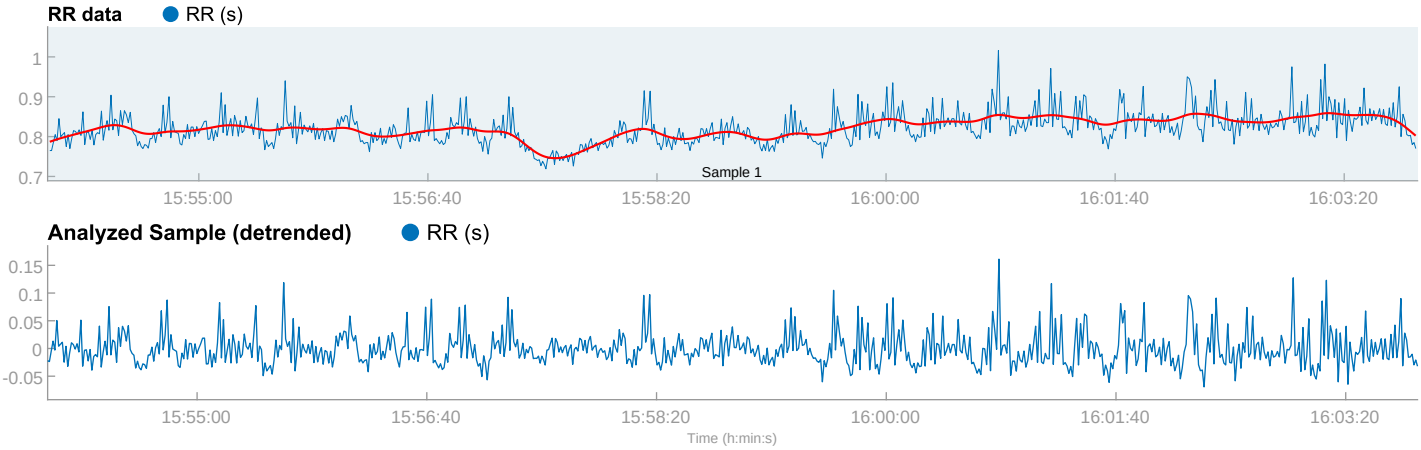
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 15:53:54
Measurement length: 00:09:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Rosa Tapia Bocanegra_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 15:53:55
Sample length: 00:09:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

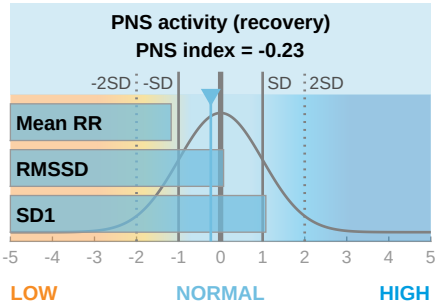
Mean RR	RMSSD	SD1
820 ms	**43.1 ms**	**49.2 %**

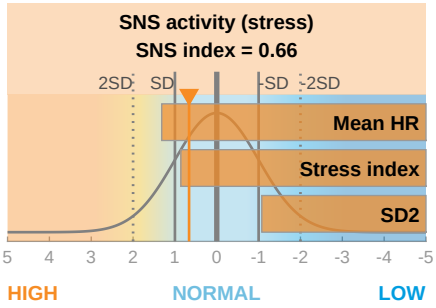
PNS index = -0.23

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
73 bpm	**11.9**	**50.8 %**

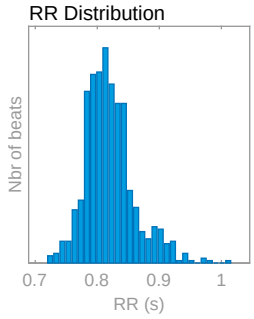
SNS index = 0.66





Time-domain results

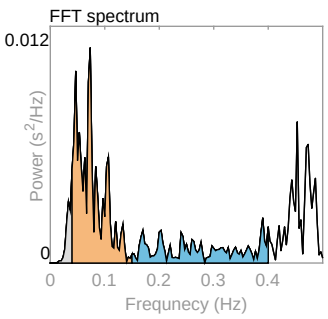
Variable	Units	Value
Mean RR*	(ms)	820
Mean HR*	(bpm)	73
Min HR*	(bpm)	66
Max HR*	(bpm)	82
SDNN	(ms)	31.0
RMSSD	(ms)	43.1
NN50	(beats)	143
pNN50	(%)	19.67
HRV triang.ind.		7.66
TINN	(ms)	176.0
Stress index		11.9



Frequency-domain results

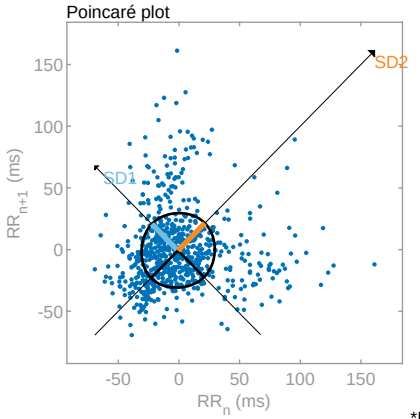
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.073	0.390
Power	(ms^2)	38	371	172
Power	(log)	3.637	5.917	5.150
Power	(%)	6.51	63.64	29.56
Power	(n.u.)		68.07	31.62

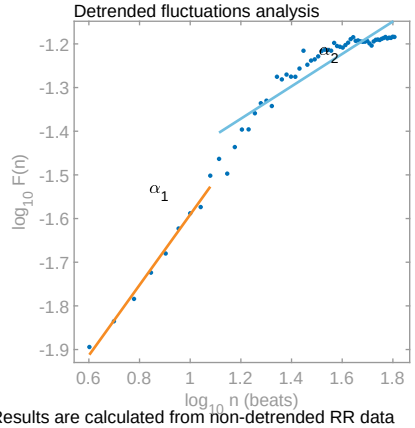
Total power	(ms^2)	583		
Total power	(log)	6.369		
LF/HF ratio		2.153		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	30.5
SD2	(ms)	31.4
SD2/SD1		1.032
Approximate entropy (ApEn)		1.458
Sample entropy (SampEn)		1.880
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.806
DFA alpha2		0.371





*Results are calculated from non-detrended RR data

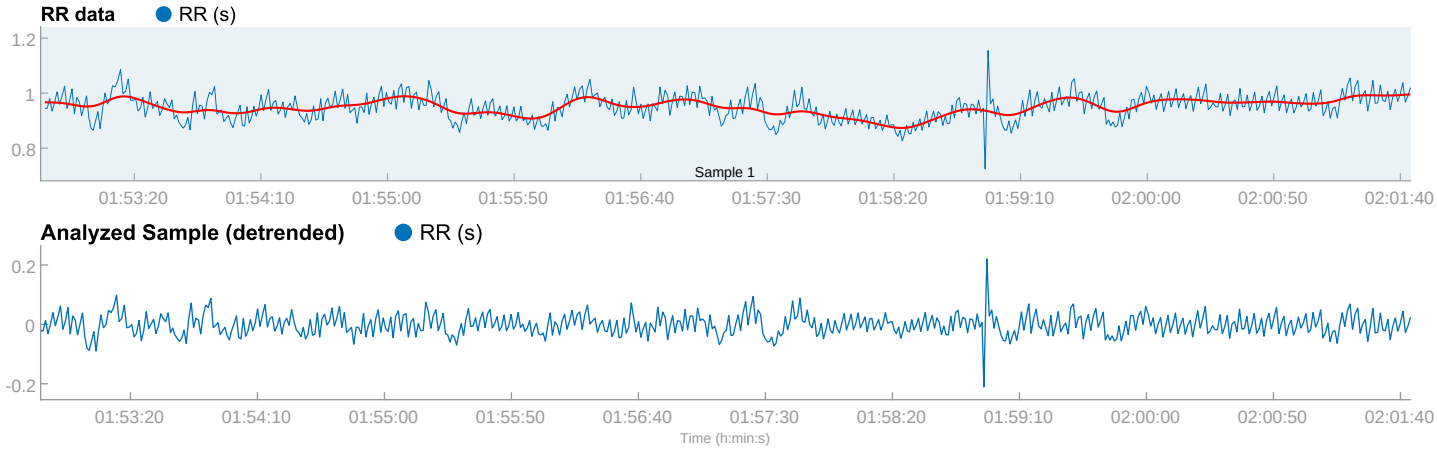
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:52:43
Measurement length: 00:09:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Socorro Rivera Amado_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:52:45
Sample length: 00:09:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

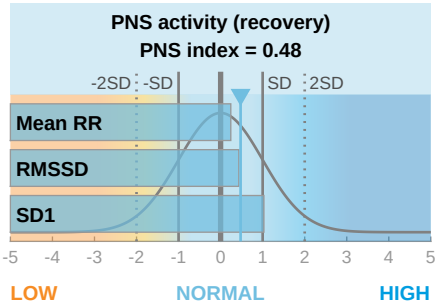
Mean RR	RMSSD	SD1
948 ms	**48.5 ms**	**48.5 %**

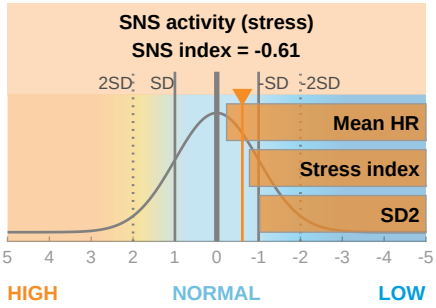
PNS index = 0.48

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
63 bpm	**7.6**	**51.5 %**

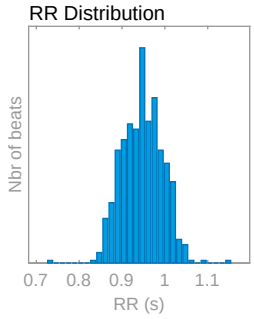
SNS index = -0.61





Time-domain results

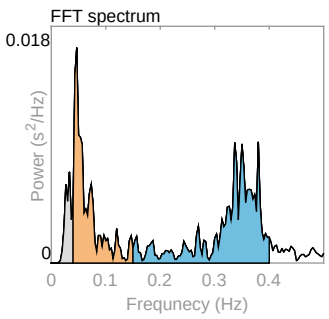
Variable	Units	Value
Mean RR*	(ms)	948
Mean HR*	(bpm)	63
Min HR*	(bpm)	58
Max HR*	(bpm)	71
SDNN	(ms)	35.4
RMSSD	(ms)	48.5
NN50	(beats)	163
pNN50	(%)	28.65
HRV triang.ind.		9.50
TINN	(ms)	303.0
Stress index		7.6



Frequency-domain results

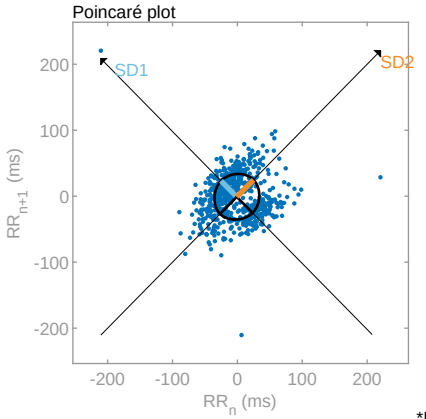
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.047	0.380
Power	(ms^2)	88	380	576
Power	(log)	4.477	5.940	6.357
Power	(%)	8.41	36.31	55.10
Power	(n.u.)		39.64	60.16

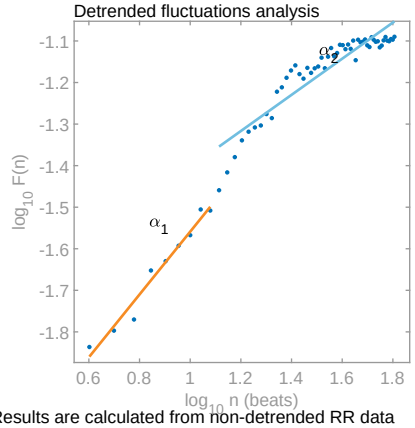
Total power	(ms^2)	1046		
Total power	(log)	6.953		
LF/HF ratio		0.659		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	34.3
SD2	(ms)	36.5
SD2/SD1		1.063
Approximate entropy (ApEn)		1.352
Sample entropy (SampEn)		1.744
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.756
DFA alpha2		0.435





*Results are calculated from non-detrended RR data

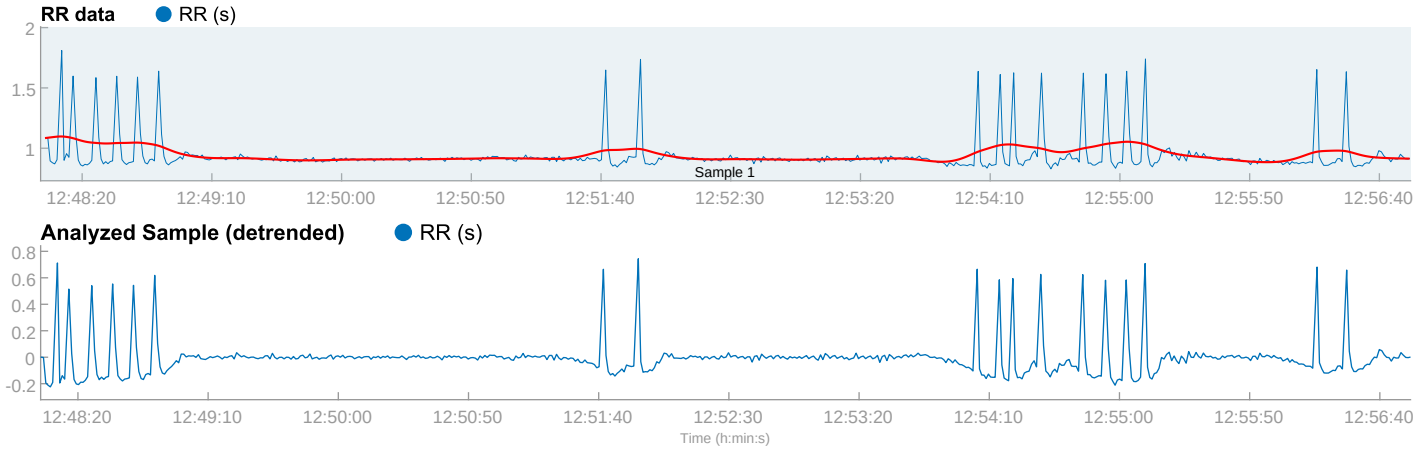
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:48:04
Measurement length: 00:08:48
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Sonia Fonseca Dominguez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:48:06
Sample length: 00:08:48
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

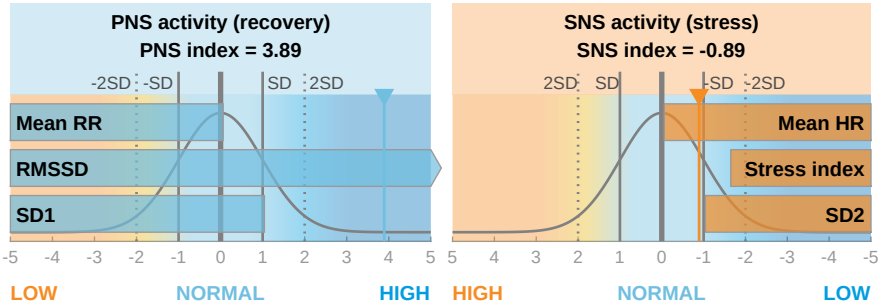
Mean RR	RMSSD	SD1
931 ms	**179.0 ms**	**48.7 %**

PNS index = 3.89

Sympathetic nervous system (SNS)

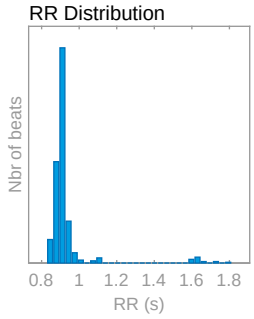
Mean HR	Stress index	SD2
64 bpm	**5.4**	**51.3 %**

SNS index = -0.89



Time-domain results

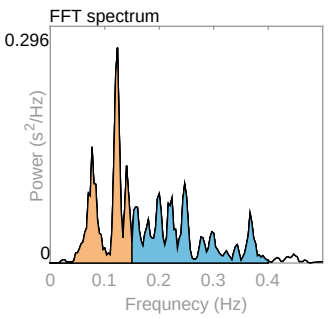
Variable	Units	Value
Mean RR*	(ms)	931
Mean HR*	(bpm)	64
Min HR*	(bpm)	48
Max HR*	(bpm)	70
SDNN	(ms)	130.0
RMSSD	(ms)	179.0
NN50	(beats)	64
pNN50	(%)	11.33
HRV triang.ind.		5.66
TINN	(ms)	669.0
Stress index		5.4



Frequency-domain results

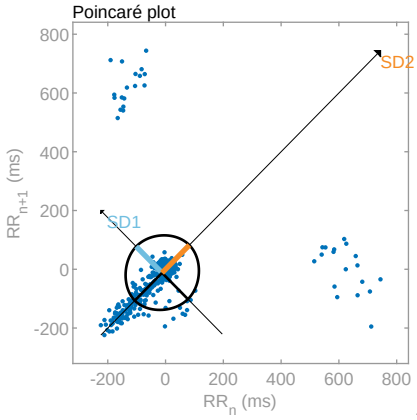
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.023	0.123	0.247
Power	(ms^2)	53	7238	7921
Power	(log)	3.963	8.887	8.977
Power	(%)	0.35	47.57	52.06
Power	(n.u.)		47.74	52.24

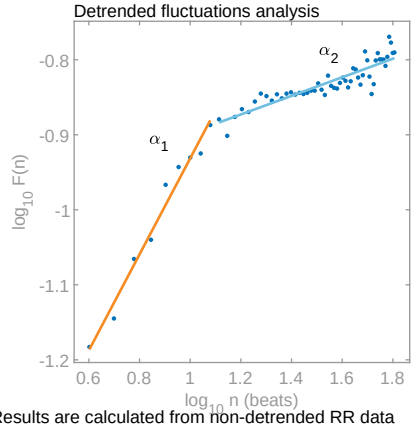
Total power	(ms^2)	15216		
Total power	(log)	9.630		
LF/HF ratio		0.914		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	126.7
SD2	(ms)	133.5
SD2/SD1		1.054
Approximate entropy (ApEn)		0.460
Sample entropy (SampEn)		0.214
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.640
DFA alpha2		0.124





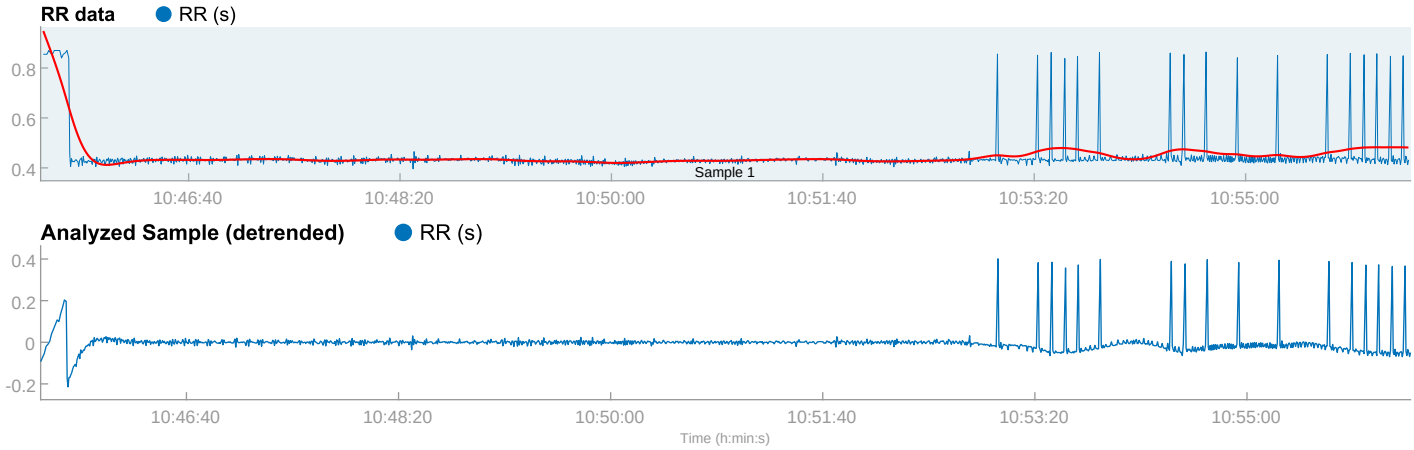
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 10:45:30
Measurement length: 00:10:48
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

002 Teresa Martinez Vasquez_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 10:45:31
Sample length: 00:10:48
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

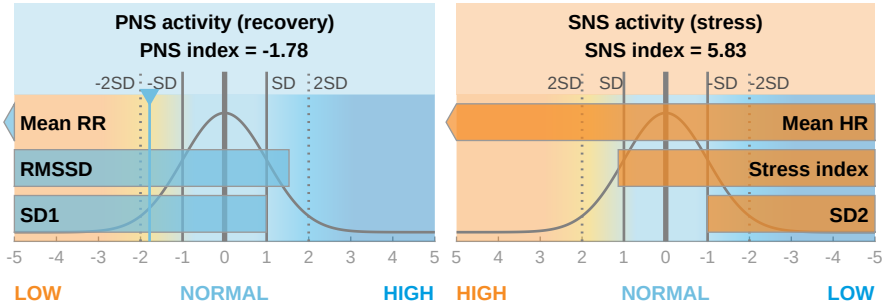
Mean RR	RMSSD	SD1
440 ms	**65.0 ms**	**47.9 %**

PNS index = -1.78

Sympathetic nervous system (SNS)

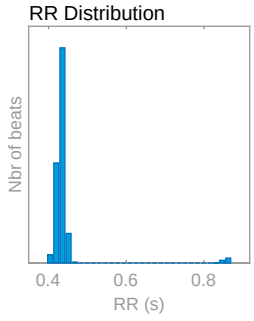
Mean HR	Stress index	SD2
136 bpm	**12.6**	**52.1 %**

SNS index = 5.83



Time-domain results

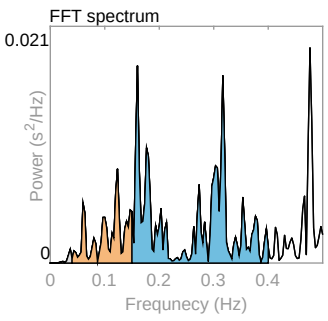
Variable	Units	Value
Mean RR*	(ms)	440
Mean HR*	(bpm)	136
Min HR*	(bpm)	69
Max HR*	(bpm)	144
SDNN	(ms)	48.0
RMSSD	(ms)	65.0
NN50	(beats)	38
pNN50	(%)	2.59
HRV triang.ind.		3.14
TINN	(ms)	413.0
Stress index		12.6



Frequency-domain results

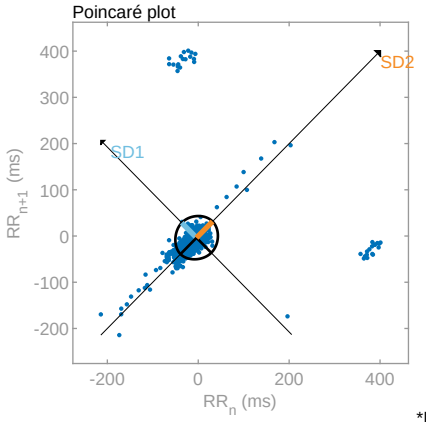
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.123	0.160
Power	(ms^2)	9	269	856
Power	(log)	2.203	5.596	6.752
Power	(%)	0.80	23.72	75.37
Power	(n.u.)		23.91	75.98

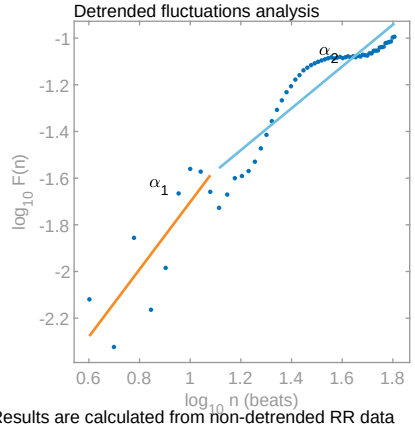
Total power	(ms^2)	1135		
Total power	(log)	7.035		
LF/HF ratio		0.315		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	46.0
SD2	(ms)	49.9
SD2/SD1		1.086
Approximate entropy (ApEn)		0.949
Sample entropy (SampEn)		0.826
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.444
DFA alpha2		0.896





*Results are calculated from non-detrended RR data

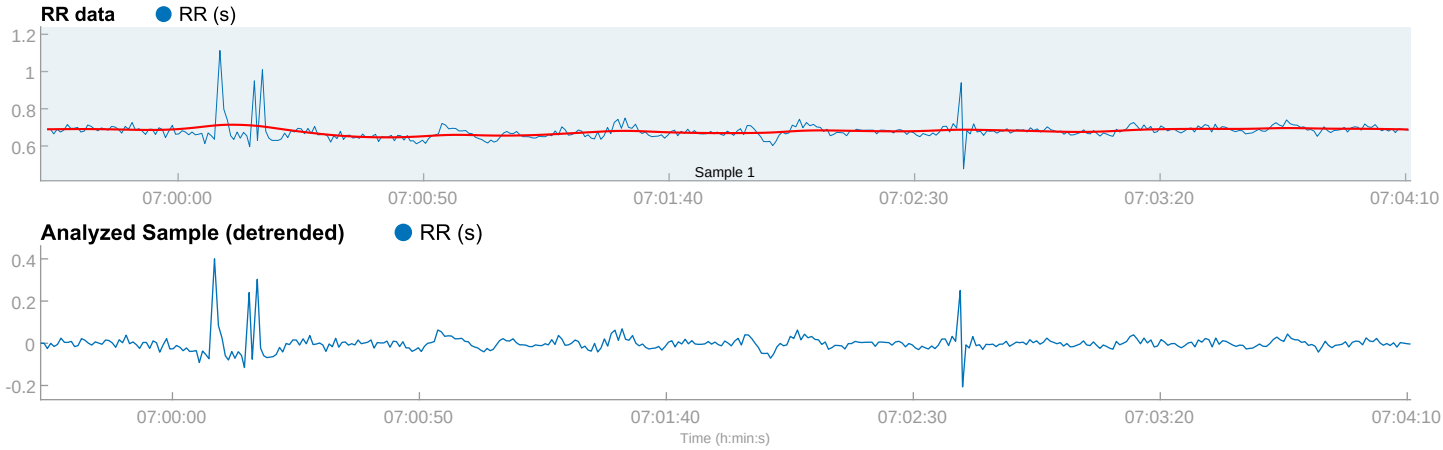
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 06:59:32
Measurement length: 00:04:39
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Alain Ricardo Pinzon Ayala_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 06:59:33
Sample length: 00:04:39
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

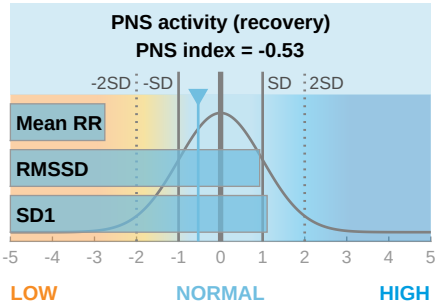
Mean RR	RMSSD	SD1
678 ms	**55.9 ms**	**49.7 %**

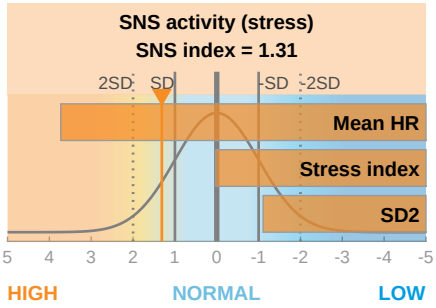
PNS index = -0.53

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
88 bpm	**9.7**	**50.3 %**

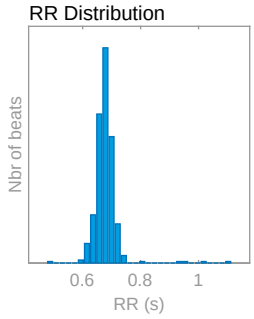
SNS index = 1.31





Time-domain results

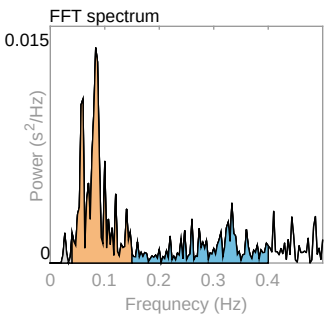
Variable	Units	Value
Mean RR*	(ms)	678
Mean HR*	(bpm)	88
Min HR*	(bpm)	76
Max HR*	(bpm)	97
SDNN	(ms)	39.8
RMSSD	(ms)	55.9
NN50	(beats)	18
pNN50	(%)	4.40
HRV triang.ind.		6.03
TINN	(ms)	411.0
Stress index		9.7



Frequency-domain results

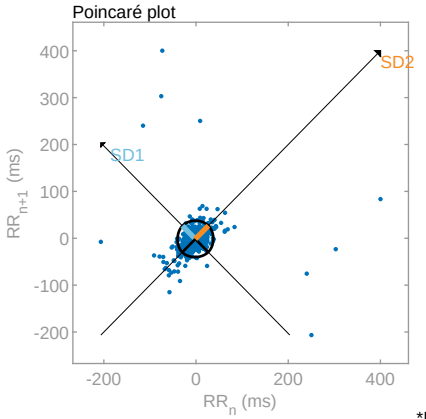
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.083	0.333
Power	(ms^2)	14	408	210
Power	(log)	2.657	6.010	5.347
Power	(%)	2.25	64.41	33.17
Power	(n.u.)		65.90	33.93

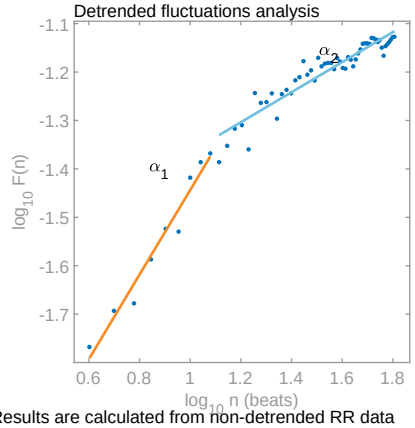
Total power	(ms^2)	633		
Total power	(log)	6.450		
LF/HF ratio		1.942		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	39.6
SD2	(ms)	40.1
SD2/SD1		1.012
Approximate entropy (ApEn)		1.160
Sample entropy (SampEn)		1.222
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.873
DFA alpha2		0.310





*Results are calculated from non-detrended RR data

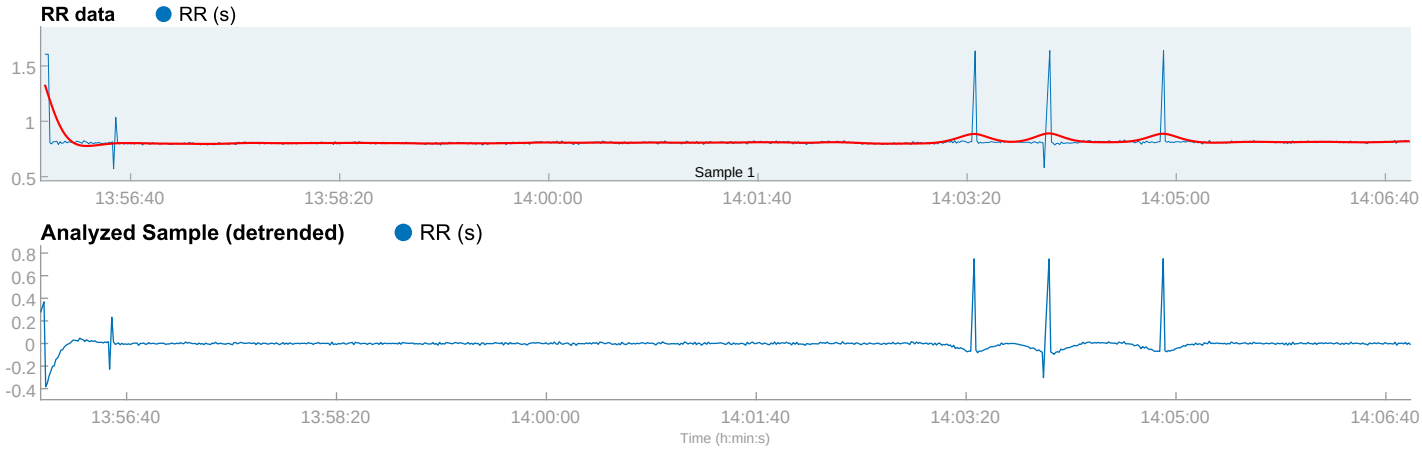
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:55:57
Measurement length: 00:10:55
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Alberto Sanchez Ricardo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:55:59
Sample length: 00:10:55
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

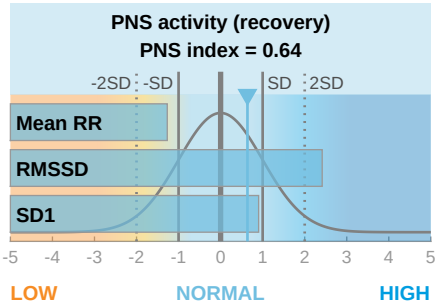
Mean RR	RMSSD	SD1
812 ms	**78.2 ms**	**46.5 %**

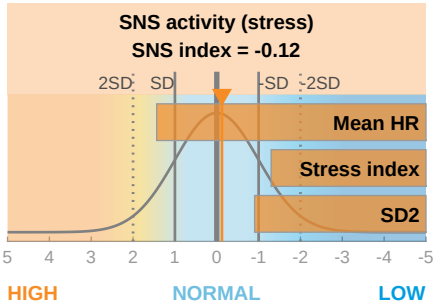
PNS index = 0.64

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
74 bpm	**6.3**	**53.5 %**

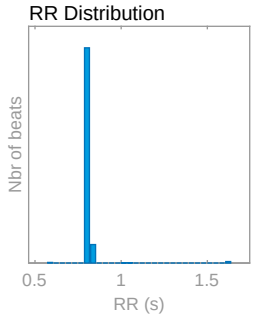
SNS index = -0.12





Time-domain results

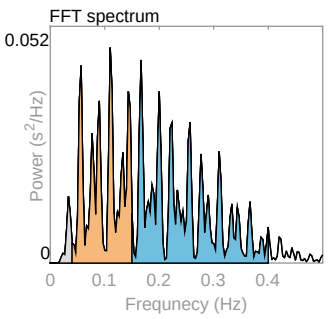
Variable	Units	Value
Mean RR*	(ms)	812
Mean HR*	(bpm)	74
Min HR*	(bpm)	47
Max HR*	(bpm)	79
SDNN	(ms)	60.1
RMSSD	(ms)	78.2
NN50	(beats)	15
pNN50	(%)	1.86
HRV triang.ind.		2.87
TINN	(ms)	759.0
Stress index		6.3



Frequency-domain results

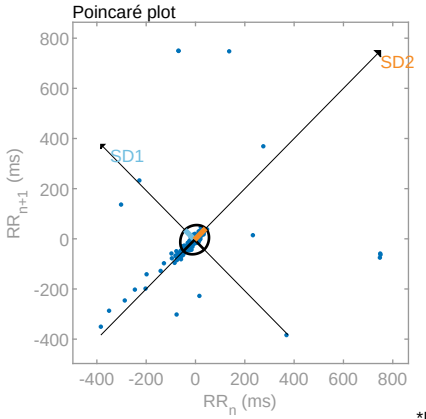
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.110	0.167
Power	(ms^2)	136	1992	2738
Power	(log)	4.913	7.597	7.915
Power	(%)	2.79	40.88	56.18
Power	(n.u.)		42.05	57.79

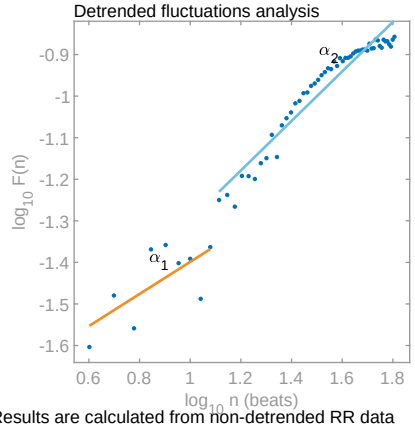
Total power	(ms^2)	4873		
Total power	(log)	8.491		
LF/HF ratio		0.728		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	55.4
SD2	(ms)	63.8
SD2/SD1		1.152
Approximate entropy (ApEn)		0.305
Sample entropy (SampEn)		0.207
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.386
DFA alpha2		0.596





*Results are calculated from non-detrended RR data

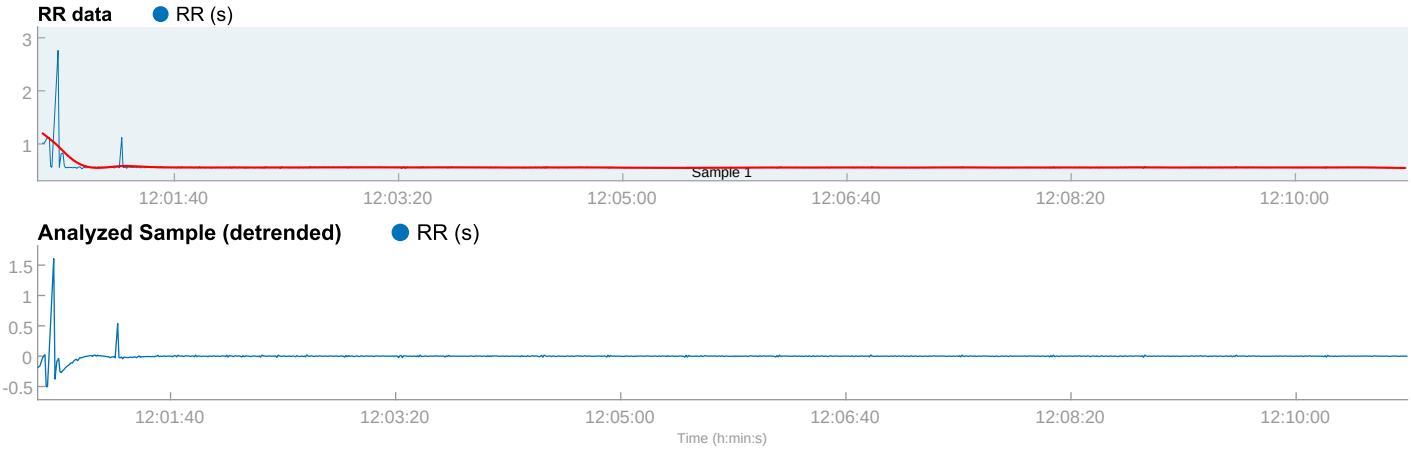
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:00:39
Measurement length: 00:10:11
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Alejandra Cruz Trejo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:00:41
Sample length: 00:10:11
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

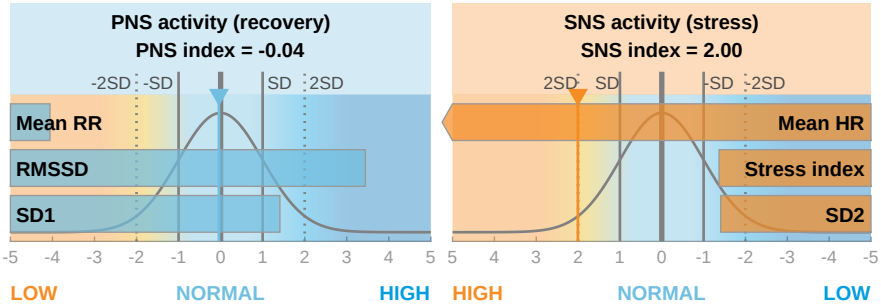
Mean RR	RMSSD	SD1
561 ms	**93.7 ms**	**54.6 %**

PNS index = -0.04

Sympathetic nervous system (SNS)

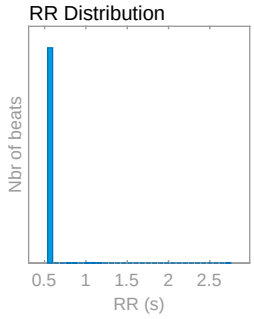
Mean HR	Stress index	SD2
107 bpm	**6.1**	**45.4 %**

SNS index = 2.00



Time-domain results

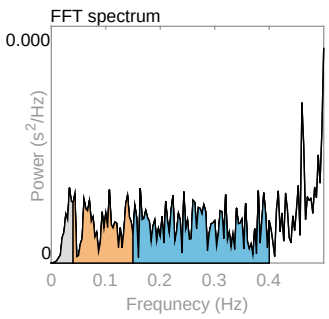
Variable	Units	Value
Mean RR*	(ms)	561
Mean HR*	(bpm)	107
Min HR*	(bpm)	49
Max HR*	(bpm)	110
SDNN	(ms)	61.1
RMSSD	(ms)	93.7
NN50	(beats)	10
pNN50	(%)	0.92
HRV triang.ind.		1.58
TINN	(ms)	1409.0
Stress index		6.1



Frequency-domain results

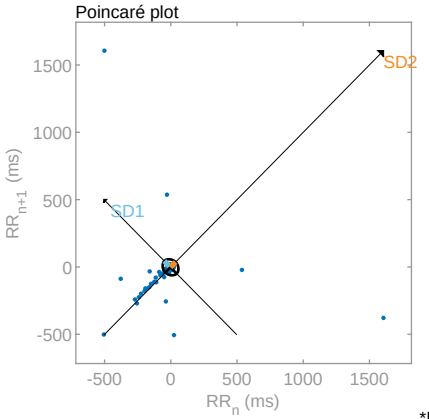
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.107	0.163
Power	(ms^2)	1	3	7
Power	(log)	0.000	1.107	1.909
Power	(%)	7.35	28.60	63.78
Power	(n.u.)		30.86	68.84

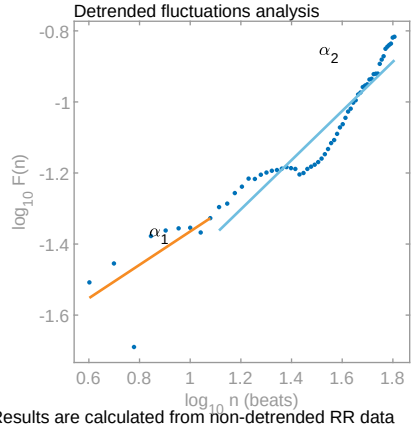
Total power	(ms^2)	11		
Total power	(log)	2.359		
LF/HF ratio		0.448		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	66.3
SD2	(ms)	55.2
SD2/SD1		0.833
Approximate entropy (ApEn)		0.134
Sample entropy (SampEn)		0.065
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.470
DFA alpha2		0.693





*Results are calculated from non-detrended RR data

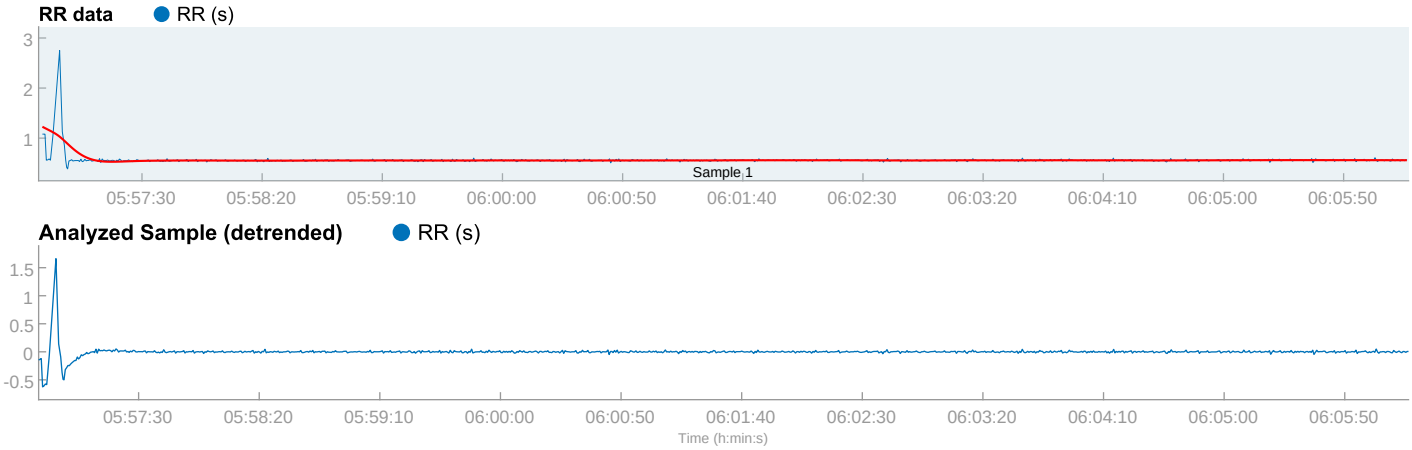
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 05:56:47
Measurement length: 00:09:30
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Alejandro Legorreta Arevalo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 05:56:49
Sample length: 00:09:30
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

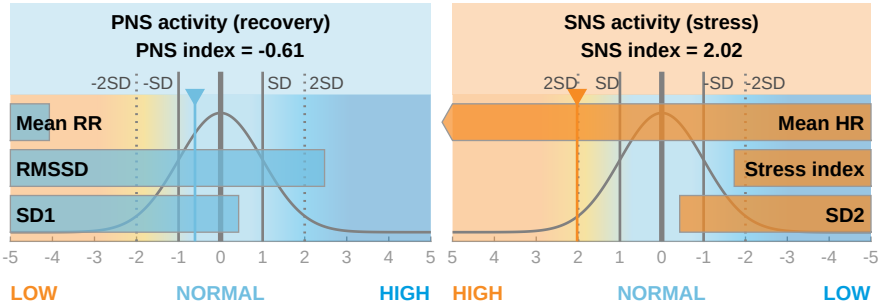
Mean RR	RMSSD	SD1
559 ms	**79.1 ms**	**38.9 %**

PNS index = -0.61

Sympathetic nervous system (SNS)

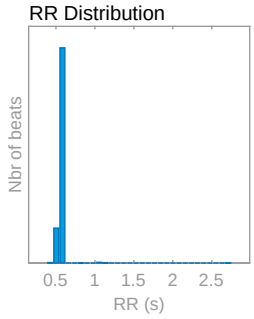
Mean HR	Stress index	SD2
107 bpm	**5.2**	**61.1 %**

SNS index = 2.02



Time-domain results

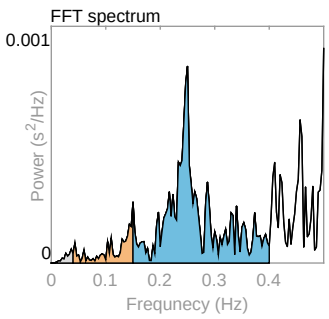
Variable	Units	Value
Mean RR*	(ms)	559
Mean HR*	(bpm)	107
Min HR*	(bpm)	47
Max HR*	(bpm)	122
SDNN	(ms)	73.8
RMSSD	(ms)	79.1
NN50	(beats)	26
pNN50	(%)	2.56
HRV triang.ind.		3.35
TINN	(ms)	1526.0
Stress index		5.2



Frequency-domain results

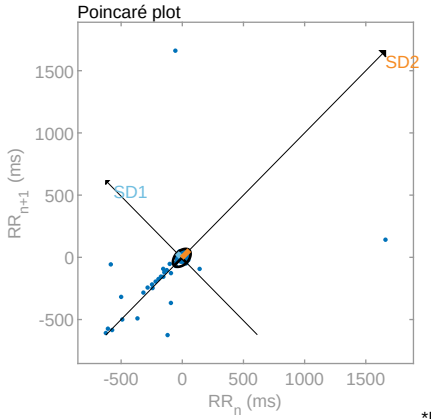
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.150	0.250
Power	(ms^2)	1	5	34
Power	(log)	0.000	1.513	3.537
Power	(%)	1.62	11.46	86.75
Power	(n.u.)		11.65	88.18

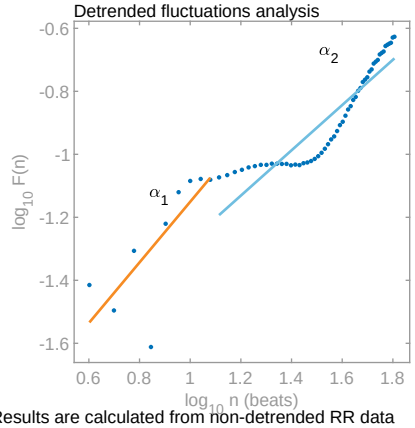
Total power	(ms^2)	40		
Total power	(log)	3.680		
LF/HF ratio		0.132		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	55.9
SD2	(ms)	88.0
SD2/SD1		1.573
Approximate entropy (ApEn)		0.507
Sample entropy (SampEn)		0.397
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.963
DFA alpha2		0.719





*Results are calculated from non-detrended RR data

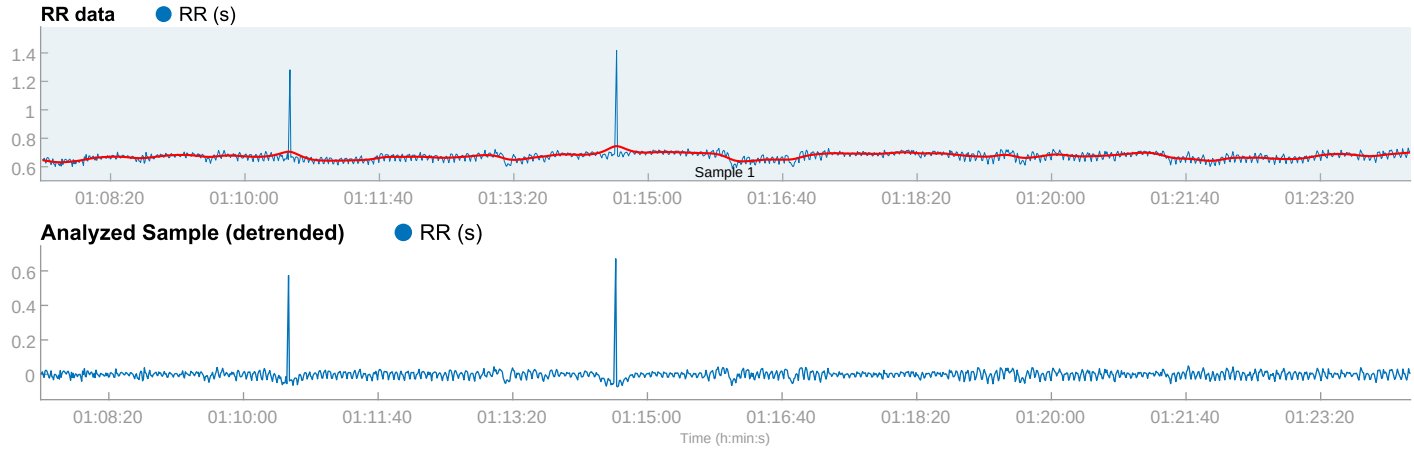
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:07:28
Measurement length: 00:16:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Alfredo de Jesus Abundis_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:07:29
Sample length: 00:16:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

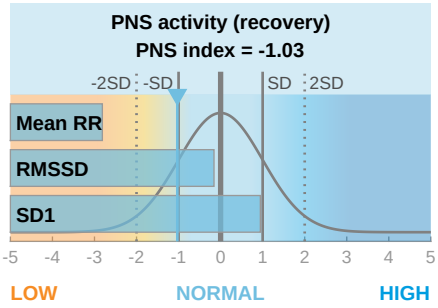
Mean RR	RMSSD	SD1
673 ms	**39.6 ms**	**47.1 %**

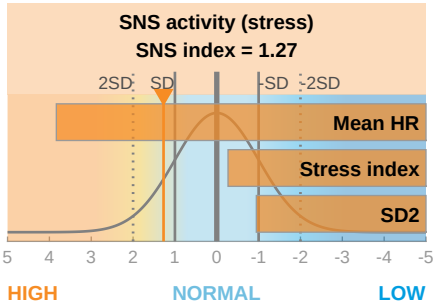
PNS index = -1.03

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
89 bpm	**9.0**	**52.9 %**

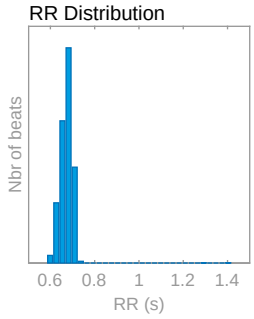
SNS index = 1.27





Time-domain results

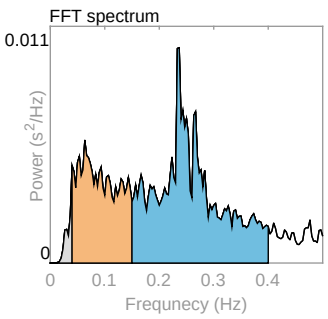
Variable	Units	Value
Mean RR*	(ms)	673
Mean HR*	(bpm)	89
Min HR*	(bpm)	72
Max HR*	(bpm)	99
SDNN	(ms)	29.8
RMSSD	(ms)	39.6
NN50	(beats)	16
pNN50	(%)	1.06
HRV triang.ind.		4.99
TINN	(ms)	516.0
Stress index		9.0



Frequency-domain results

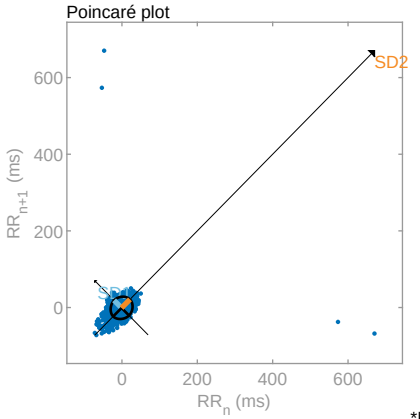
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.063	0.237
Power	(ms^2)	31	414	798
Power	(log)	3.444	6.026	6.682
Power	(%)	2.51	33.24	64.12
Power	(n.u.)		34.10	65.77

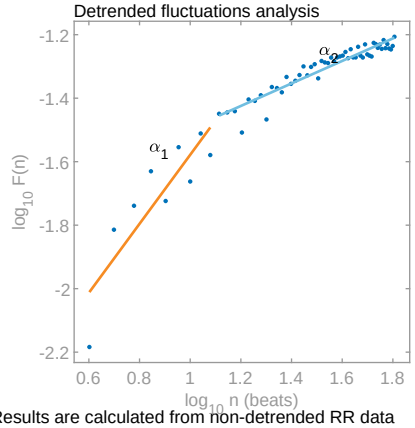
Total power	(ms^2)	1245		
Total power	(log)	7.127		
LF/HF ratio		0.519		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	28.0
SD2	(ms)	31.5
SD2/SD1		1.122
Approximate entropy (ApEn)		1.232
Sample entropy (SampEn)		1.148
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.087
DFA alpha2		0.354





*Results are calculated from non-detrended RR data

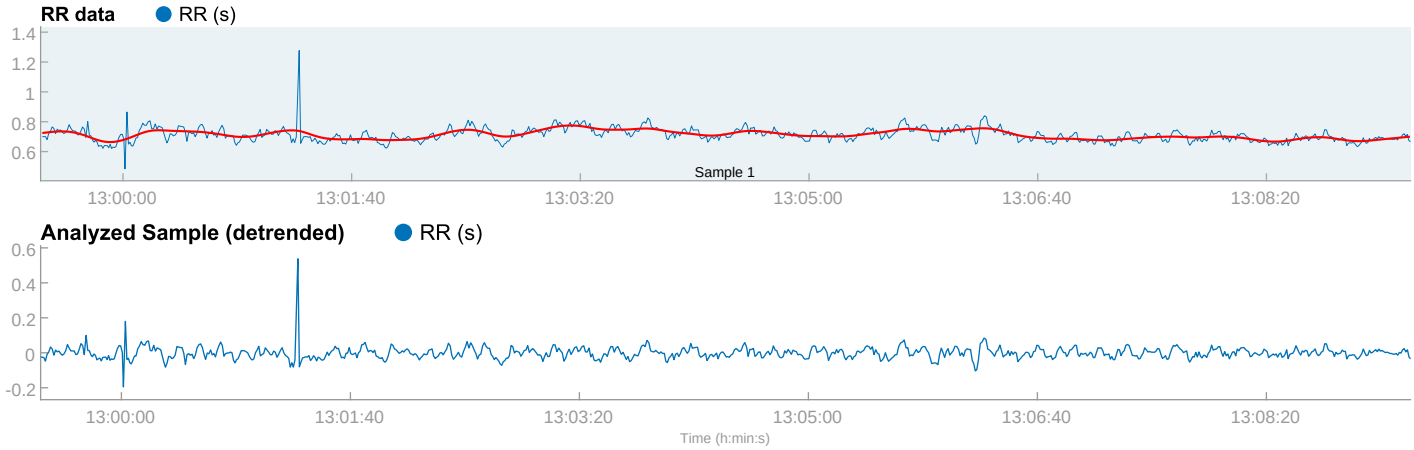
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:59:24
Measurement length: 00:09:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Arnold Emanuel Santana Martin_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:59:25
Sample length: 00:09:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

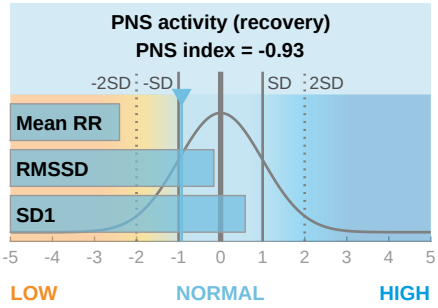
Mean RR	RMSSD	SD1
710 ms	**39.6 ms**	**41.4 %**

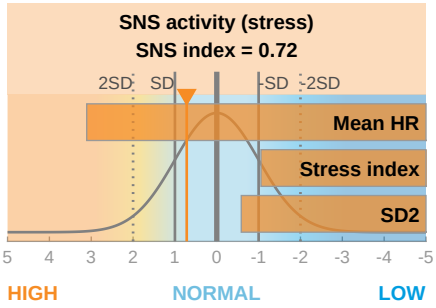
PNS index = -0.93

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
85 bpm	**6.9**	**58.6 %**

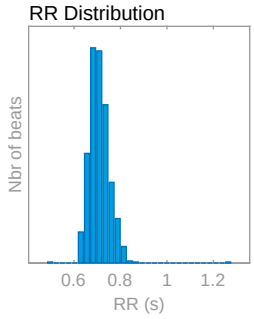
SNS index = 0.72





Time-domain results

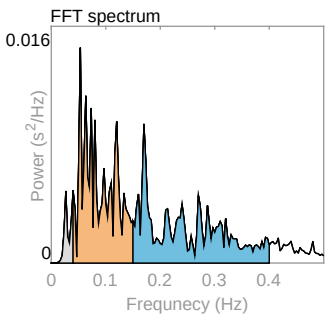
Variable	Units	Value
Mean RR*	(ms)	710
Mean HR*	(bpm)	85
Min HR*	(bpm)	74
Max HR*	(bpm)	95
SDNN	(ms)	34.4
RMSSD	(ms)	39.6
NN50	(beats)	24
pNN50	(%)	2.85
HRV triang.ind.		8.04
TINN	(ms)	495.0
Stress index		6.9



Frequency-domain results

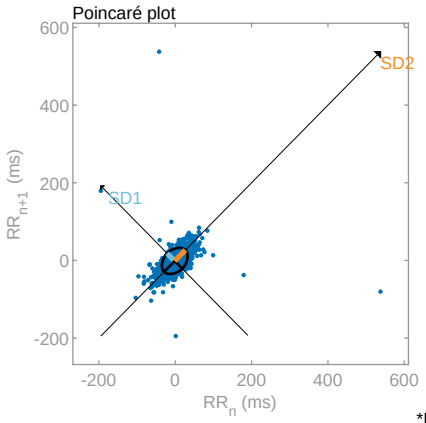
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.053	0.170
Power	(ms^2)	55	575	566
Power	(log)	4.000	6.354	6.338
Power	(%)	4.56	48.04	47.29
Power	(n.u.)		50.33	49.56

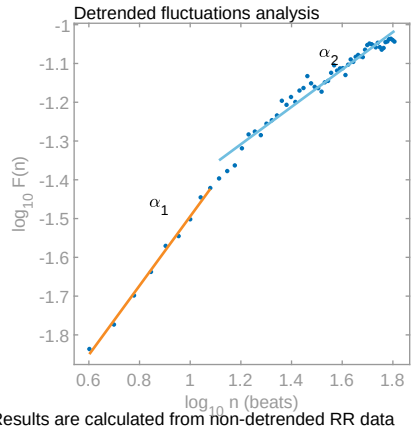
Total power	(ms^2)	1196		
Total power	(log)	7.087		
LF/HF ratio		1.016		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	28.0
SD2	(ms)	39.7
SD2/SD1		1.418
Approximate entropy (ApEn)		1.437
Sample entropy (SampEn)		1.551
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.893
DFA alpha2		0.482





*Results are calculated from non-detrended RR data

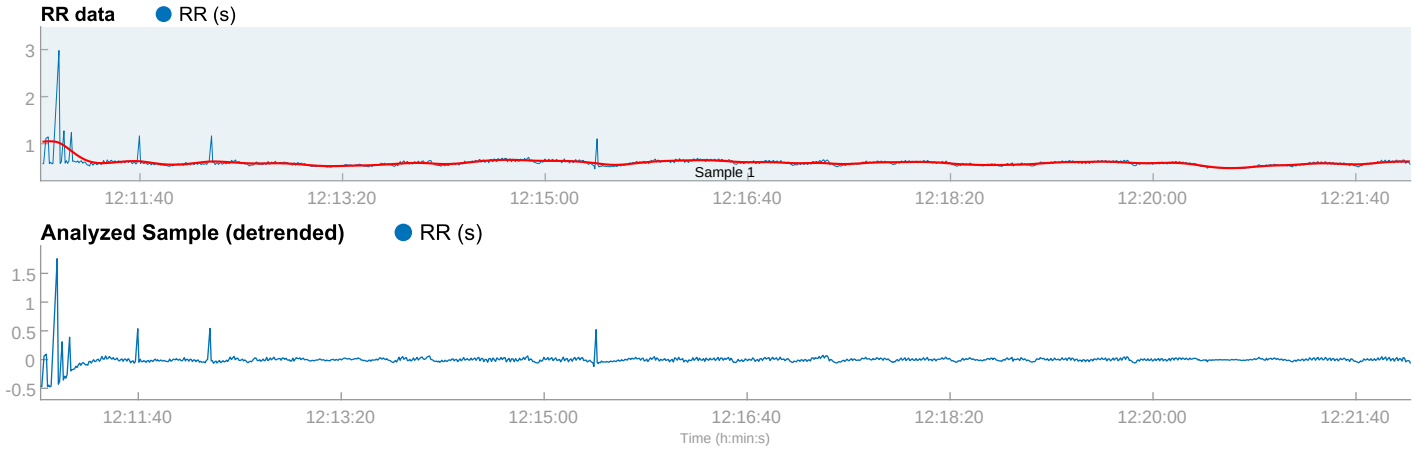
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:10:51
Measurement length: 00:11:16
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Belen Arciniega Nieves_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:10:52
Sample length: 00:11:16
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

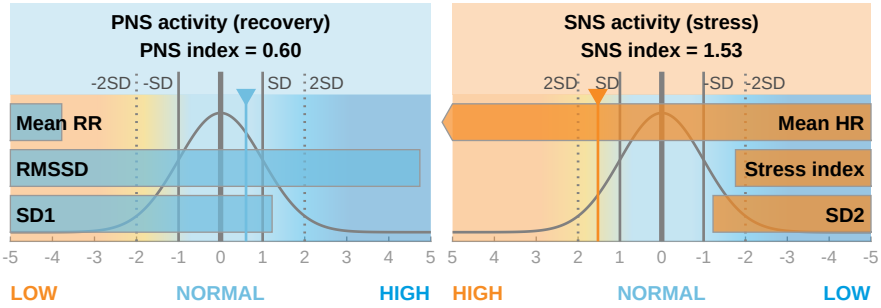
Mean RR	RMSSD	SD1
586 ms	**113.1 ms**	**51.6 %**

PNS index = 0.60

Sympathetic nervous system (SNS)

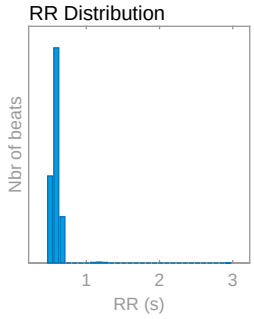
Mean HR	Stress index	SD2
102 bpm	**5.1**	**48.4 %**

SNS index = 1.53



Time-domain results

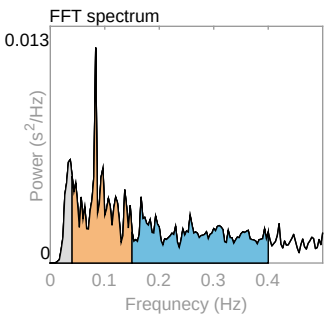
Variable	Units	Value
Mean RR*	(ms)	586
Mean HR*	(bpm)	102
Min HR*	(bpm)	50
Max HR*	(bpm)	126
SDNN	(ms)	78.1
RMSSD	(ms)	113.1
NN50	(beats)	63
pNN50	(%)	5.47
HRV triang.ind.		7.16
TINN	(ms)	1492.0
Stress index		5.1



Frequency-domain results

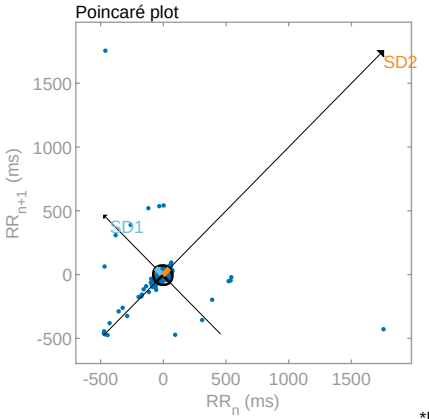
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.083	0.167
Power	(ms^2)	79	360	402
Power	(log)	4.374	5.886	5.996
Power	(%)	9.41	42.72	47.67
Power	(n.u.)		47.16	52.63

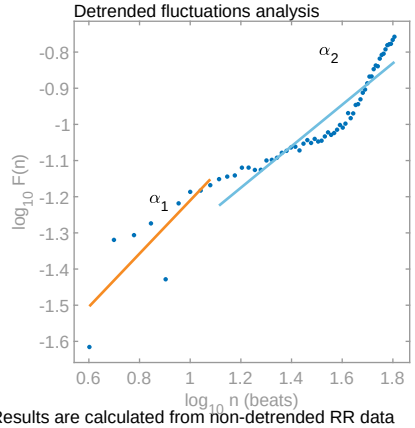
Total power	(ms^2)	843		
Total power	(log)	6.737		
LF/HF ratio		0.896		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	80.0
SD2	(ms)	75.0
SD2/SD1		0.938
Approximate entropy (ApEn)		0.884
Sample entropy (SampEn)		0.862
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.736
DFA alpha2		0.574





*Results are calculated from non-detrended RR data

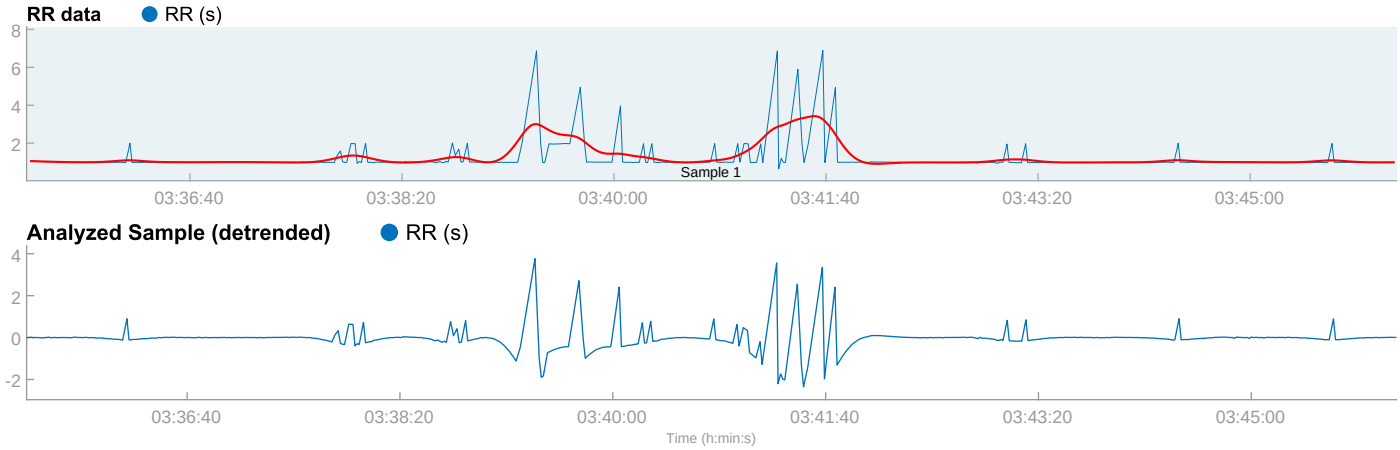
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:35:23
Measurement length: 00:10:46
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Carmelo Laguna Bahena_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:35:25
Sample length: 00:10:46
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

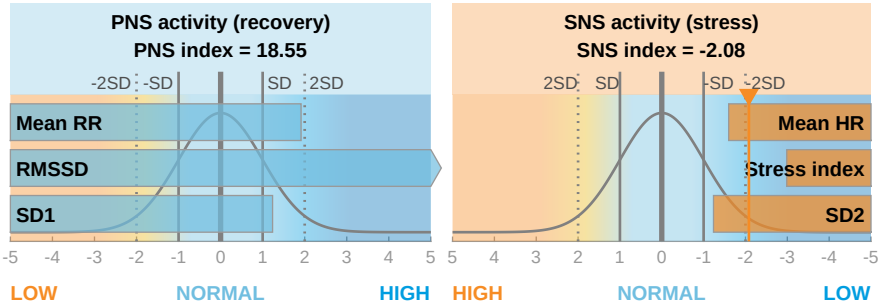
Mean RR	RMSSD	SD1
1098 ms	**699.0 ms**	**51.8 %**

PNS index = 18.55

Sympathetic nervous system (SNS)

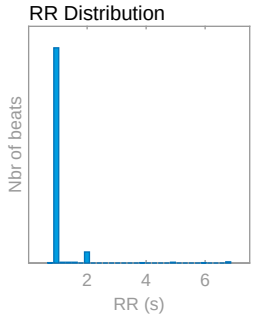
Mean HR	Stress index	SD2
55 bpm	**1.9**	**48.2 %**

SNS index = -2.08



Time-domain results

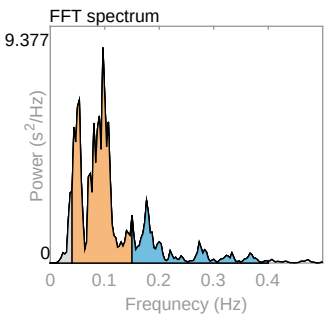
Variable	Units	Value
Mean RR*	(ms)	1098
Mean HR*	(bpm)	55
Min HR*	(bpm)	17
Max HR*	(bpm)	62
SDNN	(ms)	477.6
RMSSD	(ms)	699.0
NN50	(beats)	100
pNN50	(%)	17.06
HRV triang.ind.		5.54
TINN	(ms)	4100.0
Stress index		1.9



Frequency-domain results

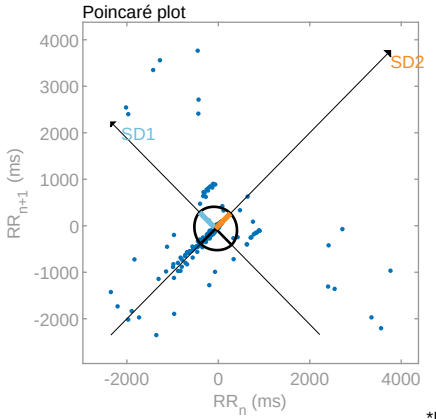
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.097	0.177
Power	(ms^2)	25123	353461	99287
Power	(log)	10.132	12.776	11.506
Power	(%)	5.26	73.96	20.77
Power	(n.u.)		78.06	21.93

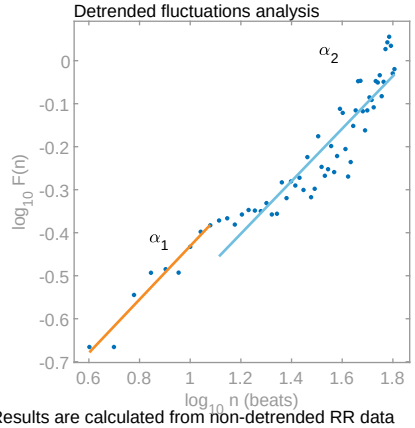
Total power	(ms^2)	477938		
Total power	(log)	13.077		
LF/HF ratio		3.560		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	494.7
SD2	(ms)	460.8
SD2/SD1		0.931
Approximate entropy (ApEn)		0.191
Sample entropy (SampEn)		0.056
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.621
DFA alpha2		0.611





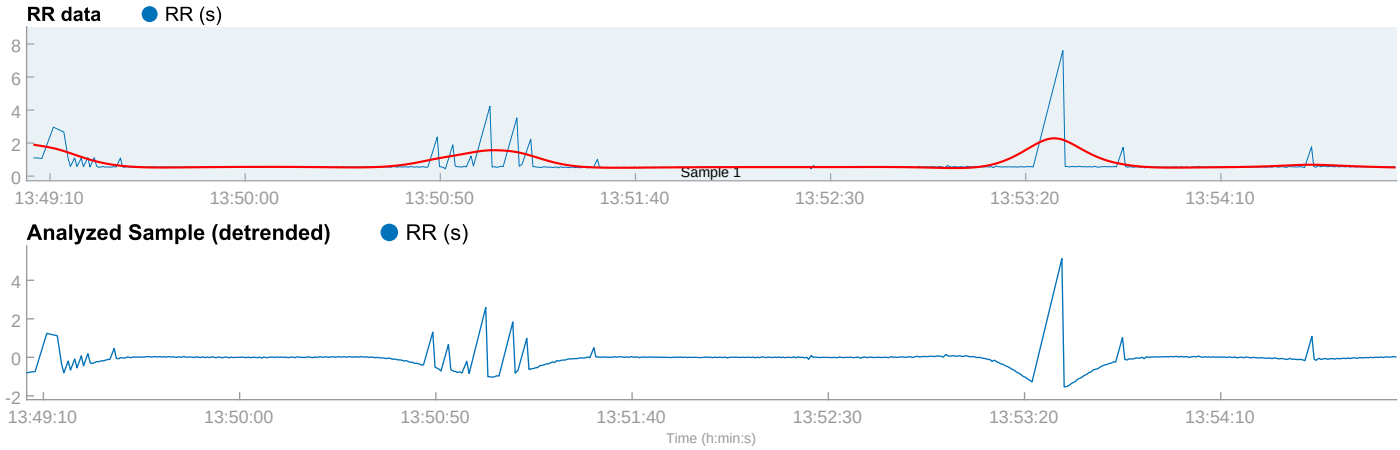
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:49:04
Measurement length: 00:05:51
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Cuauhtemoc Leon Meneses_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 13:49:06
Sample length: 00:05:51
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

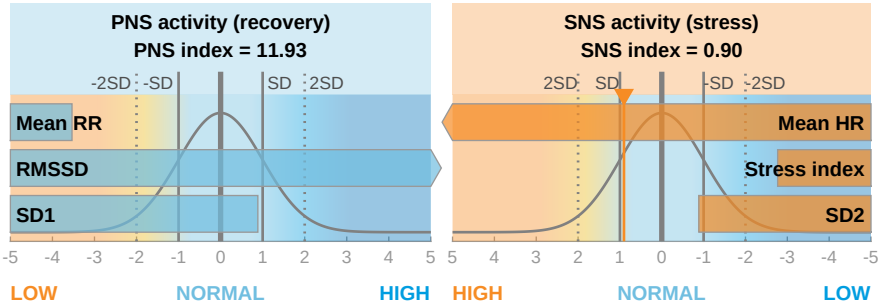
Mean RR	RMSSD	SD1
608 ms	**522.9 ms**	**46.2 %**

PNS index = 11.93

Sympathetic nervous system (SNS)

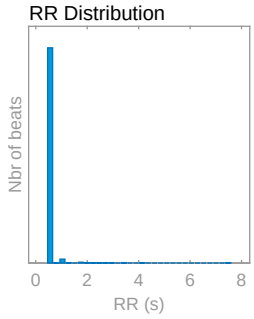
Mean HR	Stress index	SD2
99 bpm	**2.5**	**53.8 %**

SNS index = 0.90



Time-domain results

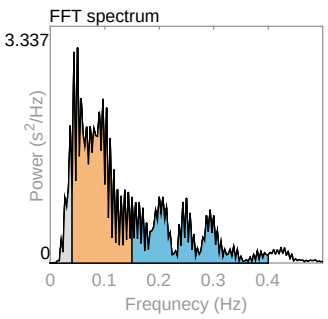
Variable	Units	Value
Mean RR*	(ms)	608
Mean HR*	(bpm)	99
Min HR*	(bpm)	30
Max HR*	(bpm)	116
SDNN	(ms)	402.1
RMSSD	(ms)	522.9
NN50	(beats)	92
pNN50	(%)	16.00
HRV triang.ind.		8.35
TINN	(ms)	4474.0
Stress index		2.5



Frequency-domain results

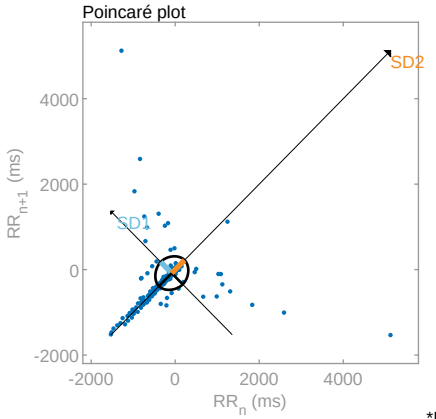
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.050	0.200
Power	(ms^2)	18999	154962	84059
Power	(log)	9.852	11.951	11.339
Power	(%)	7.36	60.03	32.56
Power	(n.u.)		64.80	35.15

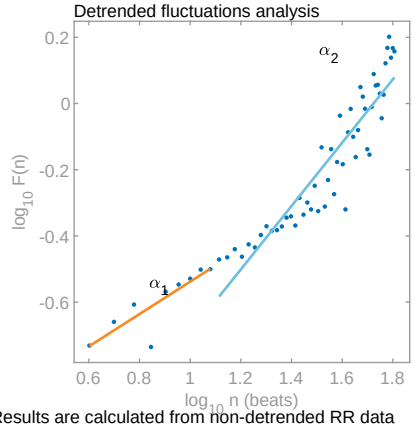
Total power	(ms^2)	258142		
Total power	(log)	12.461		
LF/HF ratio		1.844		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	370.1
SD2	(ms)	431.4
SD2/SD1		1.166
Approximate entropy (ApEn)		0.204
Sample entropy (SampEn)		0.057
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.489
DFA alpha2		0.957





*Results are calculated from non-detrended RR data

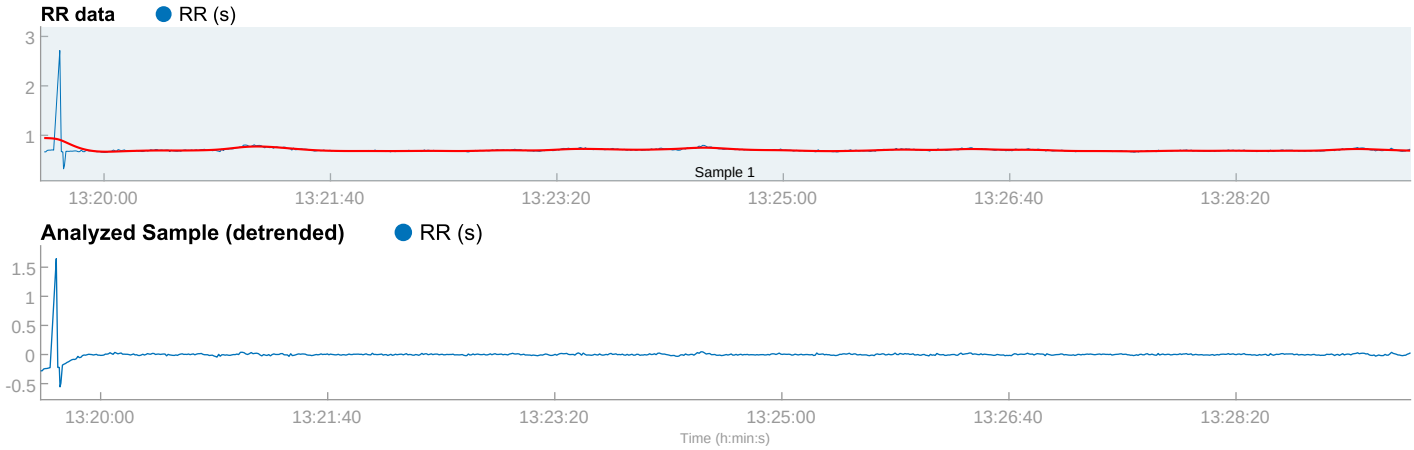
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:19:32
Measurement length: 00:10:05
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 César Bolaños Martínez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:19:34
Sample length: 00:10:05
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

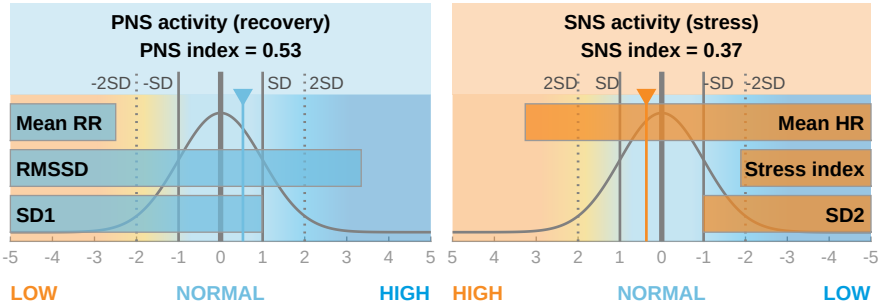
Mean RR	RMSSD	SD1
701 ms	**92.2 ms**	**47.7 %**

PNS index = 0.53

Sympathetic nervous system (SNS)

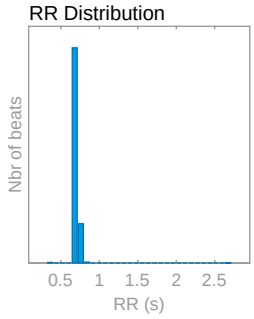
Mean HR	Stress index	SD2
86 bpm	**4.8**	**52.3 %**

SNS index = 0.37



Time-domain results

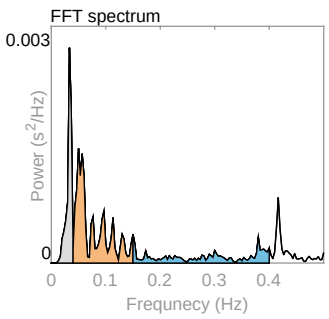
Variable	Units	Value
Mean RR*	(ms)	701
Mean HR*	(bpm)	86
Min HR*	(bpm)	54
Max HR*	(bpm)	111
SDNN	(ms)	68.7
RMSSD	(ms)	92.2
NN50	(beats)	5
pNN50	(%)	0.58
HRV triang.ind.		3.47
TINN	(ms)	1469.0
Stress index		4.8



Frequency-domain results

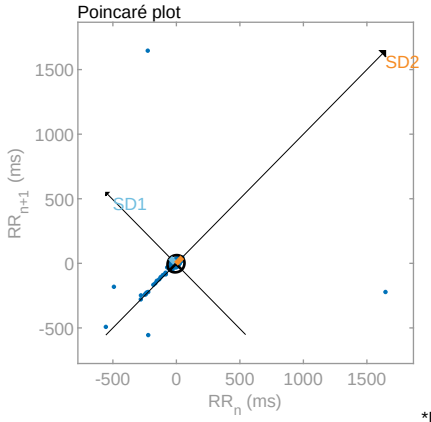
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.050	0.150
Power	(ms^2)	23	47	19
Power	(log)	3.133	3.845	2.953
Power	(%)	25.77	52.52	21.51
Power	(n.u.)		70.75	28.98

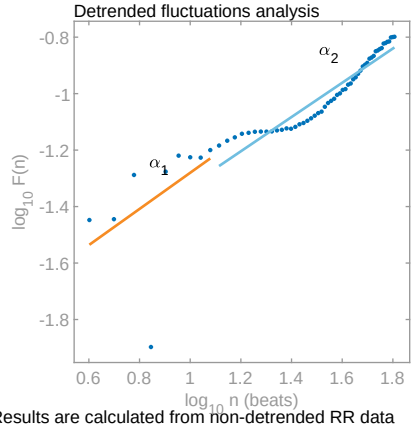
Total power	(ms^2)	89		
Total power	(log)	4.489		
LF/HF ratio		2.441		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	65.2
SD2	(ms)	71.4
SD2/SD1		1.095
Approximate entropy (ApEn)		0.402
Sample entropy (SampEn)		0.321
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.640
DFA alpha2		0.607





*Results are calculated from non-detrended RR data

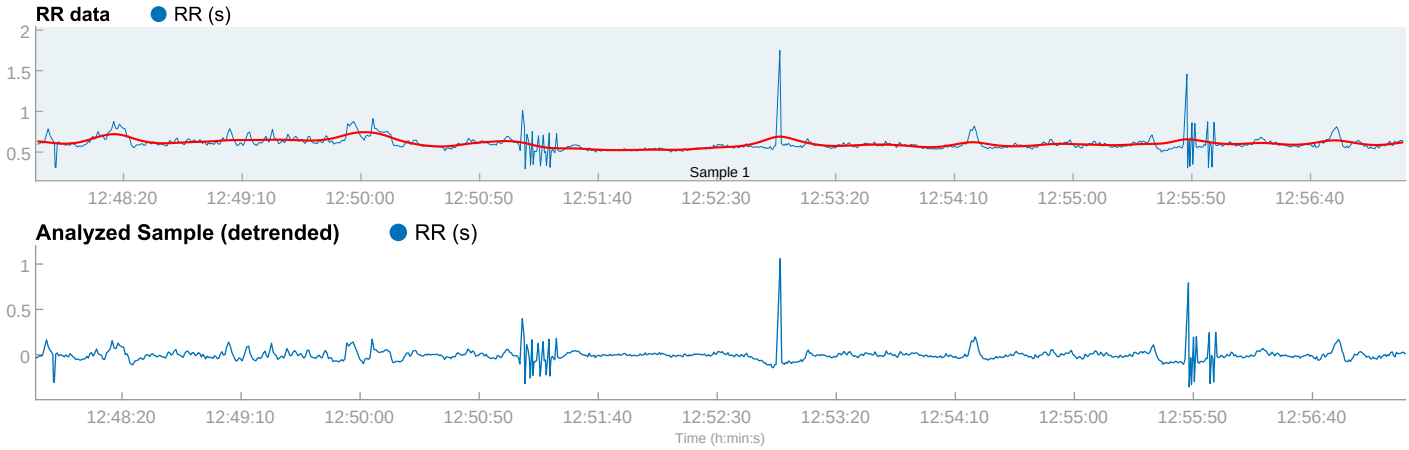
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:47:43
Measurement length: 00:09:37
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Daniel Ivan Briseño Montoya_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:47:44
Sample length: 00:09:37
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

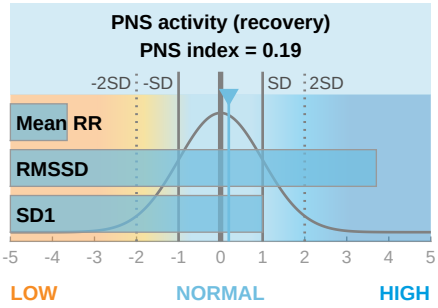
Mean RR	RMSSD	SD1
597 ms	**97.6 ms**	**48.0 %**

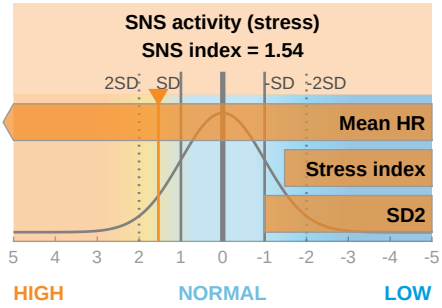
PNS index = 0.19

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
100 bpm	**5.8**	**52.0 %**

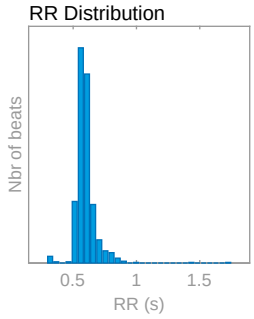
SNS index = 1.54





Time-domain results

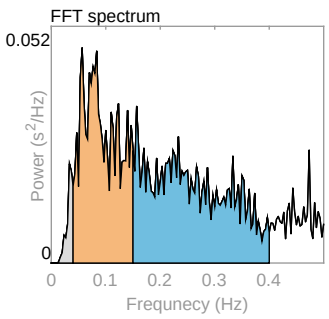
Variable	Units	Value
Mean RR*	(ms)	597
Mean HR*	(bpm)	100
Min HR*	(bpm)	71
Max HR*	(bpm)	127
SDNN	(ms)	71.9
RMSSD	(ms)	97.6
NN50	(beats)	84
pNN50	(%)	8.72
HRV triang.ind.		8.24
TINN	(ms)	949.0
Stress index		5.8



Frequency-domain results

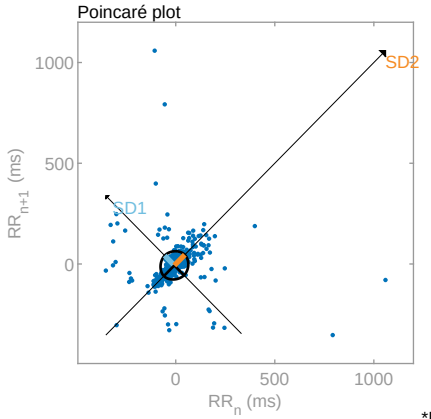
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.057	0.157
Power	(ms^2)	249	3270	4094
Power	(log)	5.518	8.093	8.317
Power	(%)	3.27	42.91	53.73
Power	(n.u.)		44.36	55.54

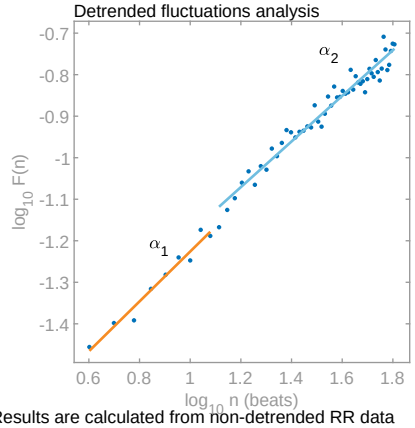
Total power	(ms^2)	7620		
Total power	(log)	8.939		
LF/HF ratio		0.799		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	69.0
SD2	(ms)	74.6
SD2/SD1		1.081
Approximate entropy (ApEn)		0.897
Sample entropy (SampEn)		0.761
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.601
DFA alpha2		0.550





*Results are calculated from non-detrended RR data

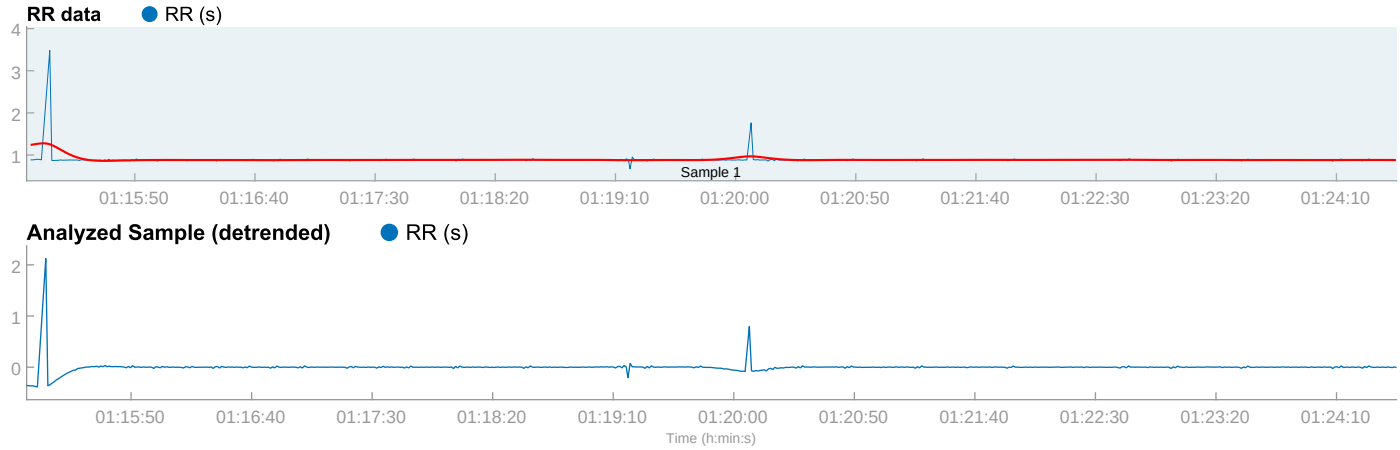
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:15:05
Measurement length: 00:09:30
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 David Villegas Lopez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:15:07
Sample length: 00:09:30
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

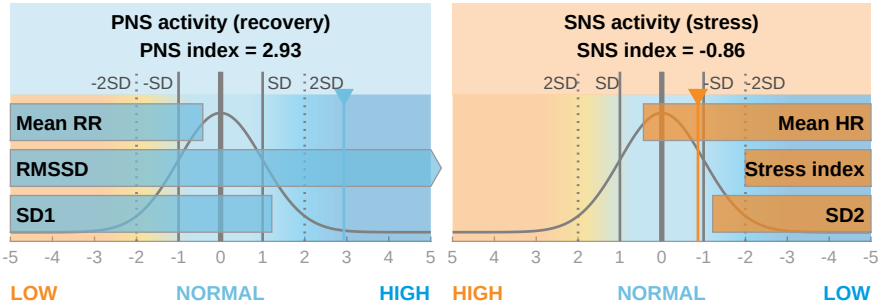
Mean RR	RMSSD	SD1
888 ms	**149.0 ms**	**51.5 %**

PNS index = 2.93

Sympathetic nervous system (SNS)

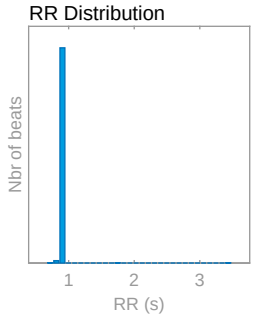
Mean HR	Stress index	SD2
68 bpm	**4.5**	**48.5 %**

SNS index = -0.86



Time-domain results

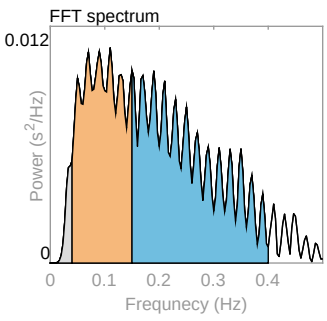
Variable	Units	Value
Mean RR*	(ms)	888
Mean HR*	(bpm)	68
Min HR*	(bpm)	43
Max HR*	(bpm)	71
SDNN	(ms)	102.9
RMSSD	(ms)	149.0
NN50	(beats)	7
pNN50	(%)	1.09
HRV triang.ind.		1.98
TINN	(ms)	1673.0
Stress index		4.5



Frequency-domain results

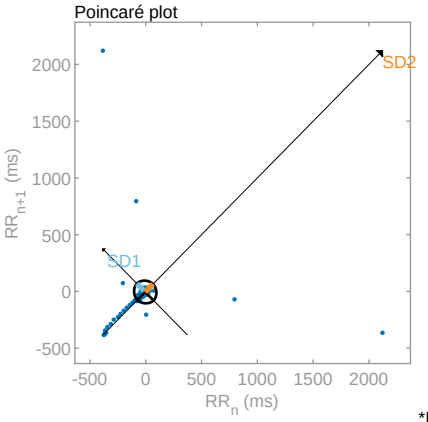
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.110	0.150
Power	(ms^2)	69	1017	1378
Power	(log)	4.229	6.925	7.228
Power	(%)	2.79	41.27	55.90
Power	(n.u.)		42.46	57.50

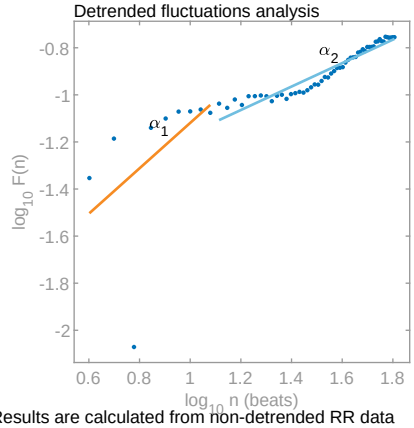
Total power	(ms^2)	2465		
Total power	(log)	7.810		
LF/HF ratio		0.738		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	105.5
SD2	(ms)	99.4
SD2/SD1		0.942
Approximate entropy (ApEn)		0.173
Sample entropy (SampEn)		0.105
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.964
DFA alpha2		0.498





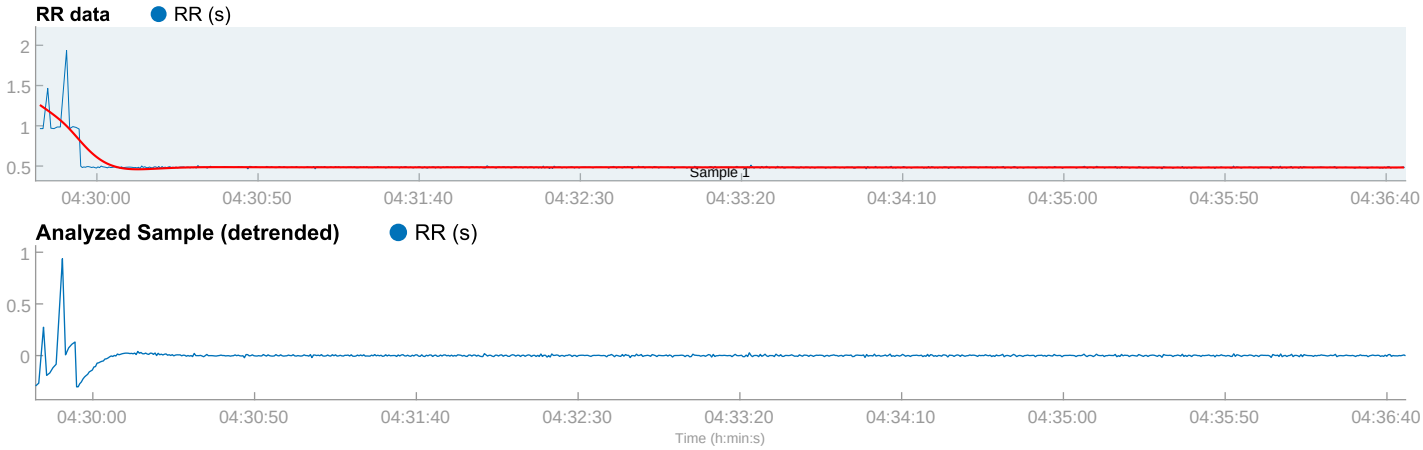
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:29:41
Measurement length: 00:07:05
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Francisco Ramos Martinez_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 04:29:42
Sample length: 00:07:05
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

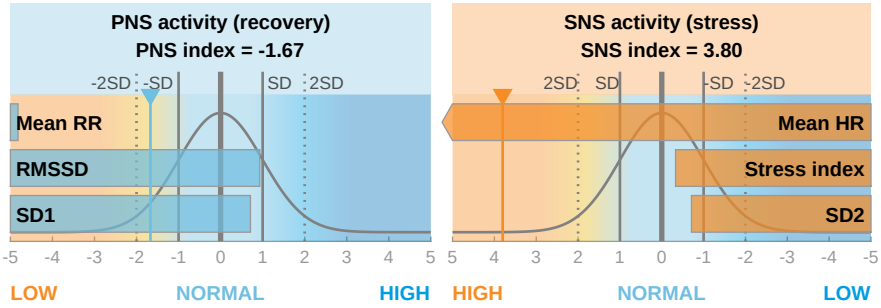
Mean RR	RMSSD	SD1
492 ms	**56.0 ms**	**43.4 %**

PNS index = -1.67

Sympathetic nervous system (SNS)

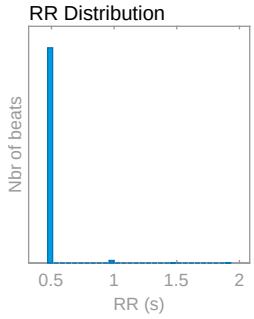
Mean HR	Stress index	SD2
122 bpm	**8.8**	**56.6 %**

SNS index = 3.80



Time-domain results

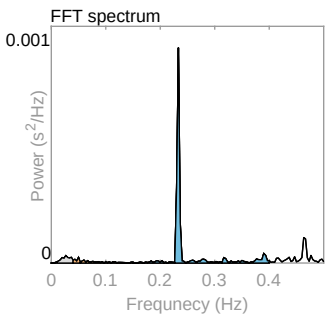
Variable	Units	Value
Mean RR*	(ms)	492
Mean HR*	(bpm)	122
Min HR*	(bpm)	51
Max HR*	(bpm)	126
SDNN	(ms)	46.6
RMSSD	(ms)	56.0
NN50	(beats)	7
pNN50	(%)	0.81
HRV triang.ind.		2.42
TINN	(ms)	827.0
Stress index		8.8



Frequency-domain results

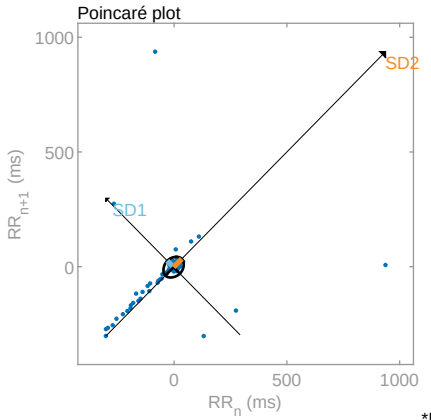
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.050	0.233
Power	(ms^2)	1	1	8
Power	(log)	0.000	0.000	2.116
Power	(%)	7.83	7.47	84.58
Power	(n.u.)		8.11	91.76

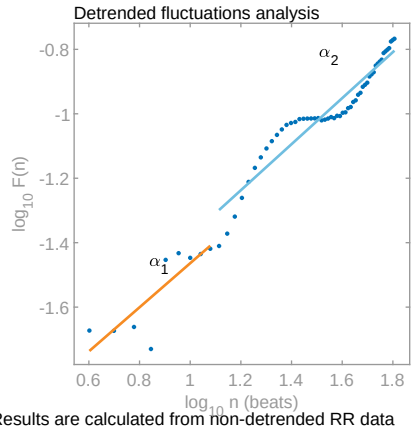
Total power	(ms^2)	10		
Total power	(log)	2.283		
LF/HF ratio		0.088		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	39.6
SD2	(ms)	51.7
SD2/SD1		1.307
Approximate entropy (ApEn)		0.372
Sample entropy (SampEn)		0.302
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.684
DFA alpha2		0.714





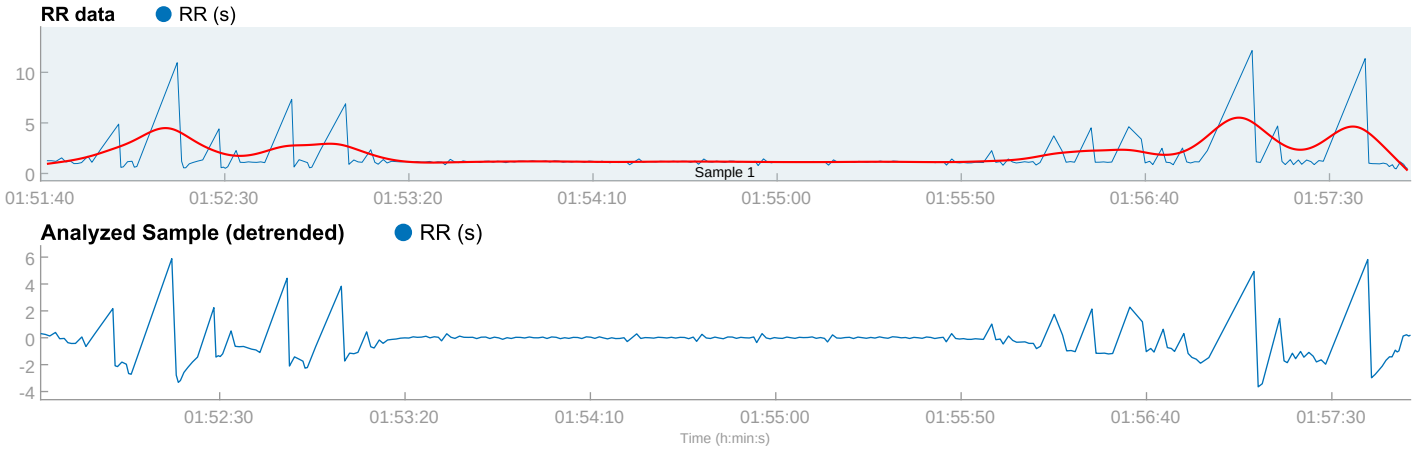
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:51:40
Measurement length: 00:06:12
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Gabriel Deholarte Hernandez_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 01:51:42
Sample length: 00:06:12
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

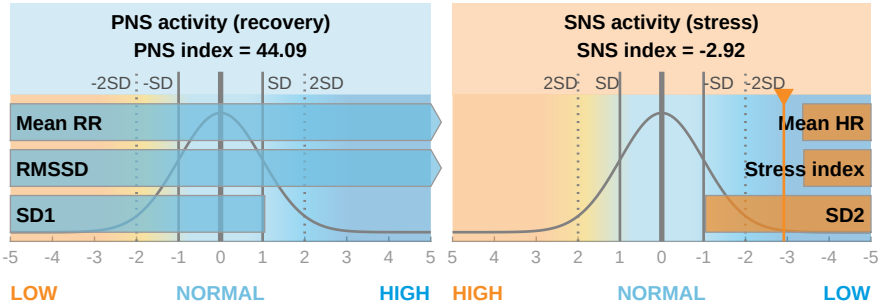
Mean RR	RMSSD	SD1
1383 ms	**1610.7 ms**	**48.8 %**

PNS index = 44.09

Sympathetic nervous system (SNS)

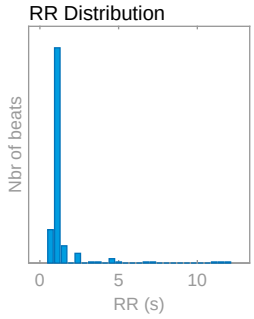
Mean HR	Stress index	SD2
43 bpm	**0.9**	**51.2 %**

SNS index = -2.92



Time-domain results

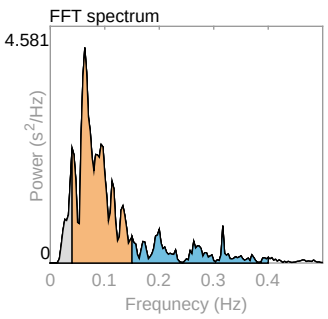
Variable	Units	Value
Mean RR*	(ms)	1383
Mean HR*	(bpm)	43
Min HR*	(bpm)	14
Max HR*	(bpm)	86
SDNN	(ms)	1168.1
RMSSD	(ms)	1610.7
NN50	(beats)	201
pNN50	(%)	75.28
HRV triang.ind.		24.36
TINN	(ms)	6500.0
Stress index		0.9



Frequency-domain results

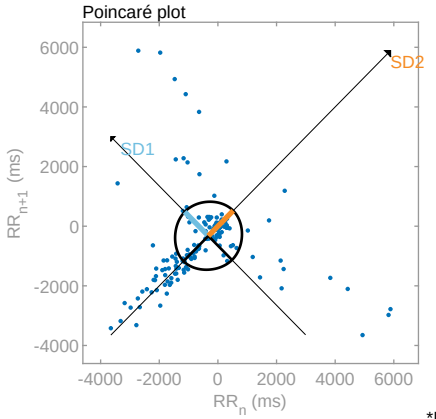
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.063	0.317
Power	(ms^2)	21196	182376	45778
Power	(log)	9.962	12.114	10.732
Power	(%)	8.50	73.11	18.35
Power	(n.u.)		79.90	20.06

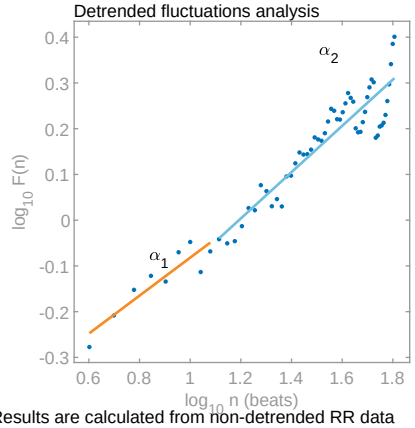
Total power	(ms^2)	249456		
Total power	(log)	12.427		
LF/HF ratio		3.984		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	1141.1
SD2	(ms)	1197.8
SD2/SD1		1.050
Approximate entropy (ApEn)		0.504
Sample entropy (SampEn)		0.186
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.415
DFA alpha2		0.506





*Results are calculated from non-detrended RR data

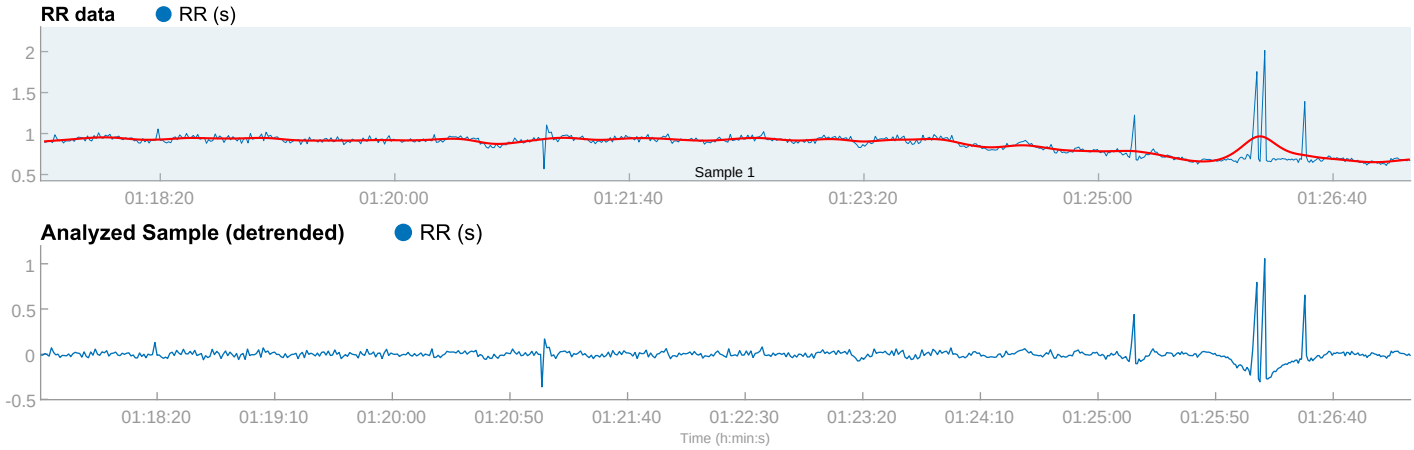
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:17:29
Measurement length: 00:09:44
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Gabriela Romero Garcia_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:17:30
Sample length: 00:09:44
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

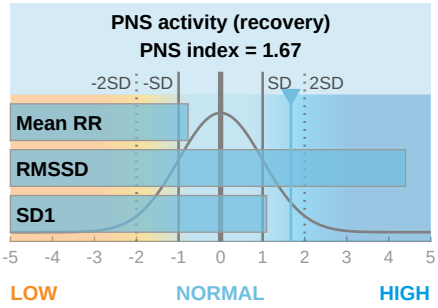
Mean RR	RMSSD	SD1
856 ms	**108.0 ms**	**49.5 %**

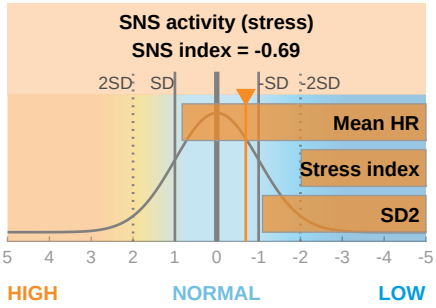
PNS index = 1.67

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
70 bpm	**4.4**	**50.5 %**

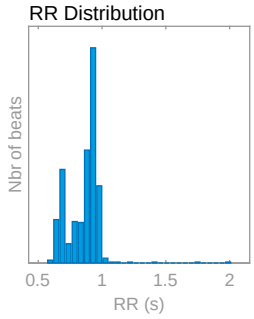
SNS index = -0.69





Time-domain results

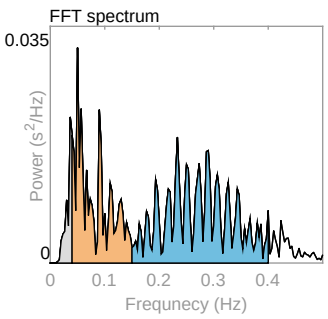
Variable	Units	Value
Mean RR*	(ms)	856
Mean HR*	(bpm)	70
Min HR*	(bpm)	49
Max HR*	(bpm)	96
SDNN	(ms)	77.1
RMSSD	(ms)	108.0
NN50	(beats)	89
pNN50	(%)	13.09
HRV triang.ind.		8.20
TINN	(ms)	951.0
Stress index		4.4



Frequency-domain results

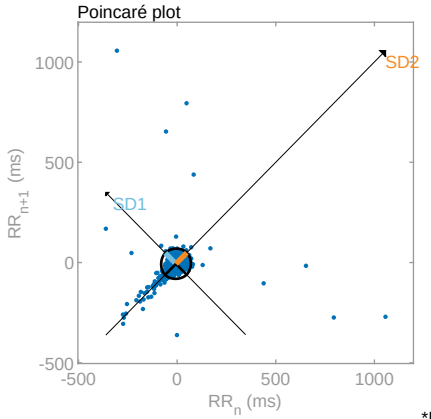
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.050	0.233
Power	(ms^2)	195	1035	1688
Power	(log)	5.275	6.942	7.431
Power	(%)	6.68	35.38	57.70
Power	(n.u.)		37.92	61.84

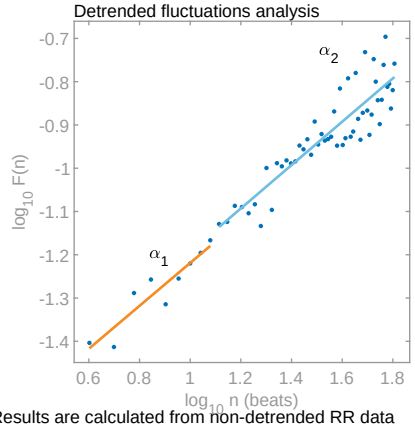
Total power	(ms^2)	2925		
Total power	(log)	7.981		
LF/HF ratio		0.613		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	76.4
SD2	(ms)	77.9
SD2/SD1		1.020
Approximate entropy (ApEn)		1.095
Sample entropy (SampEn)		1.087
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.496
DFA alpha2		0.501





*Results are calculated from non-detrended RR data

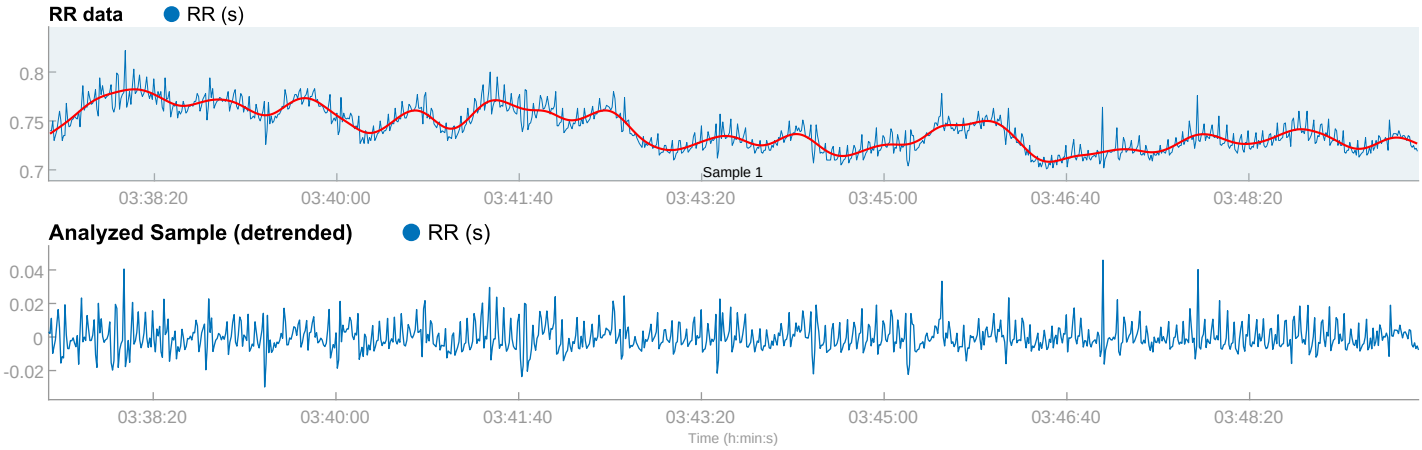
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:37:22
Measurement length: 00:12:31
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Gerardo Aguilar San Roman_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:37:23
Sample length: 00:12:31
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

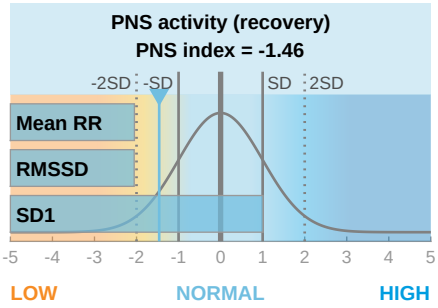
Mean RR	RMSSD	SD1
741 ms	**11.2 ms**	**48.2 %**

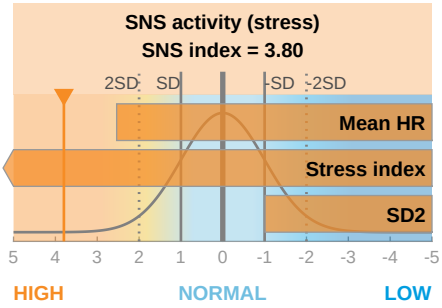
PNS index = -1.46

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
81 bpm	**28.7**	**51.8 %**

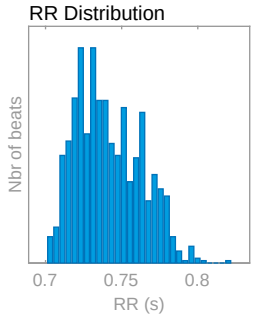
SNS index = 3.80





Time-domain results

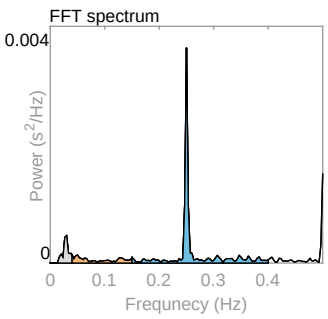
Variable	Units	Value
Mean RR*	(ms)	741
Mean HR*	(bpm)	81
Min HR*	(bpm)	76
Max HR*	(bpm)	85
SDNN	(ms)	8.2
RMSSD	(ms)	11.2
NN50	(beats)	3
pNN50	(%)	0.30
HRV triang.ind.		2.09
TINN	(ms)	54.0
Stress index		28.7



Frequency-domain results

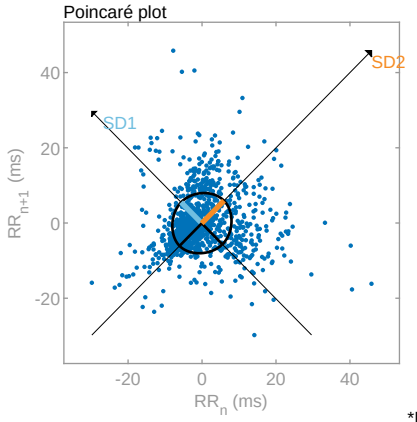
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.040	0.250
Power	(ms^2)	6	6	33
Power	(log)	1.724	1.805	3.495
Power	(%)	12.55	13.60	73.73
Power	(n.u.)		15.56	84.31

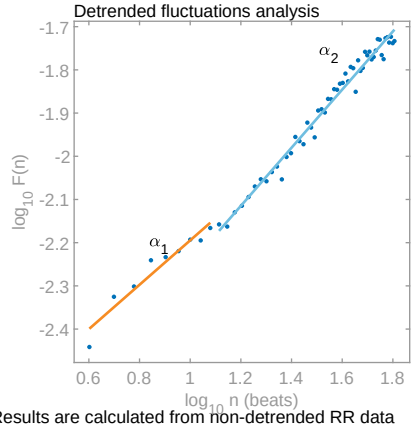
Total power	(ms^2)	45		
Total power	(log)	3.800		
LF/HF ratio		0.185		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	7.9
SD2	(ms)	8.5
SD2/SD1		1.076
Approximate entropy (ApEn)		1.449
Sample entropy (SampEn)		1.611
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.514
DFA alpha2		0.673





*Results are calculated from non-detrended RR data

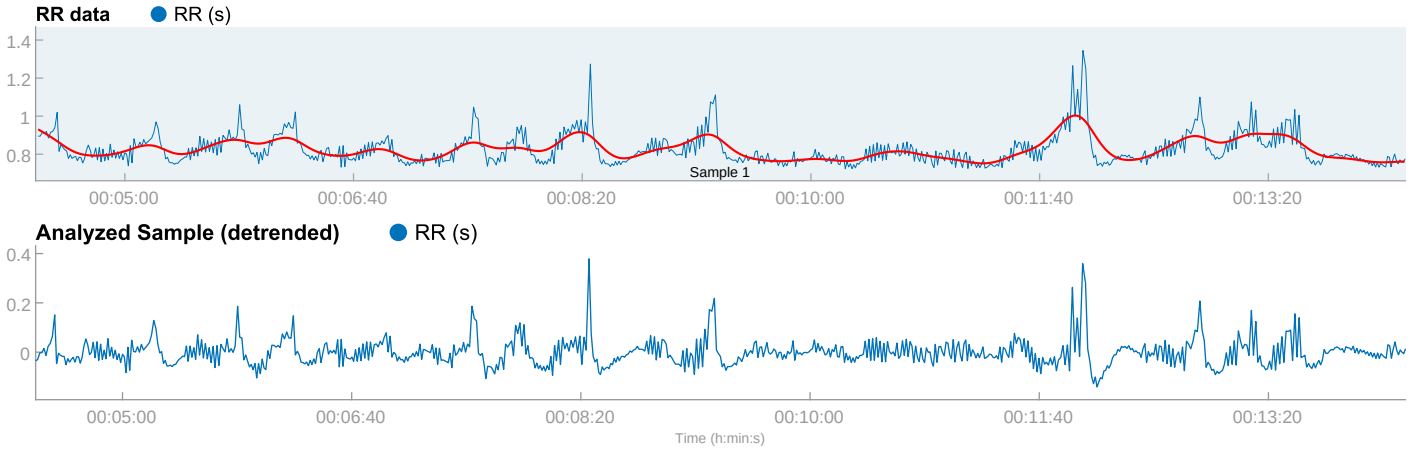
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:04:21
Measurement length: 00:09:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Irma Alvarado Valenciano_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:04:22
Sample length: 00:09:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

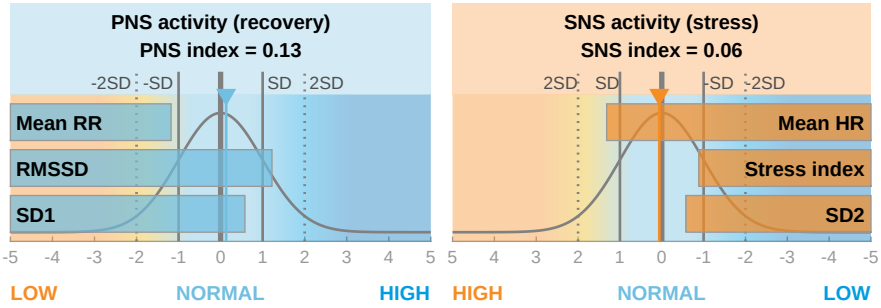
Mean RR	RMSSD	SD1
820 ms	**60.3 ms**	**41.3 %**

PNS index = 0.13

Sympathetic nervous system (SNS)

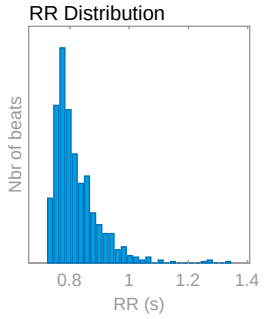
Mean HR	Stress index	SD2
73 bpm	**7.4**	**58.7 %**

SNS index = 0.06



Time-domain results

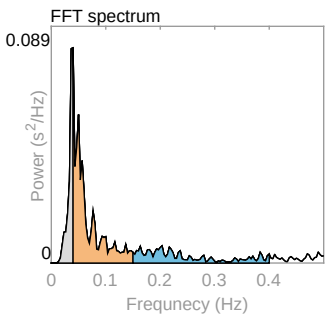
Variable	Units	Value
Mean RR*	(ms)	820
Mean HR*	(bpm)	73
Min HR*	(bpm)	52
Max HR*	(bpm)	82
SDNN	(ms)	52.5
RMSSD	(ms)	60.3
NN50	(beats)	222
pNN50	(%)	30.45
HRV triang.ind.		10.58
TINN	(ms)	371.0
Stress index		7.4



Frequency-domain results

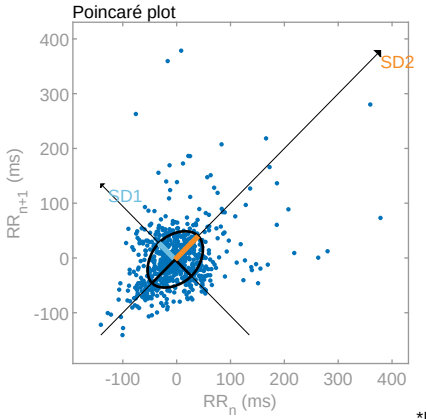
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.040	0.203
Power	(ms^2)	677	1568	592
Power	(log)	6.518	7.358	6.383
Power	(%)	23.85	55.21	20.83
Power	(n.u.)		72.50	27.36

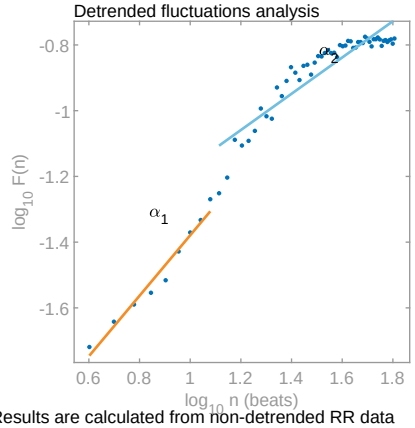
Total power	(ms^2)	2841		
Total power	(log)	7.952		
LF/HF ratio		2.650		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	42.7
SD2	(ms)	60.8
SD2/SD1		1.424
Approximate entropy (ApEn)		1.245
Sample entropy (SampEn)		1.316
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.920
DFA alpha2		0.552





*Results are calculated from non-detrended RR data

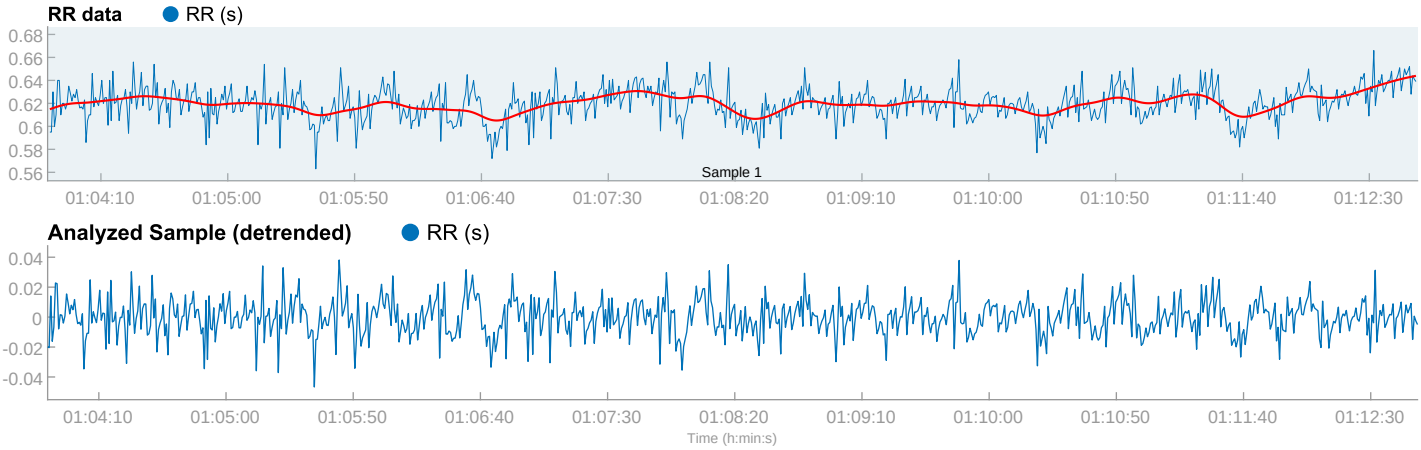
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:03:49
Measurement length: 00:09:00
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Isidro Moreno Contreras_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:03:50
Sample length: 00:09:00
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

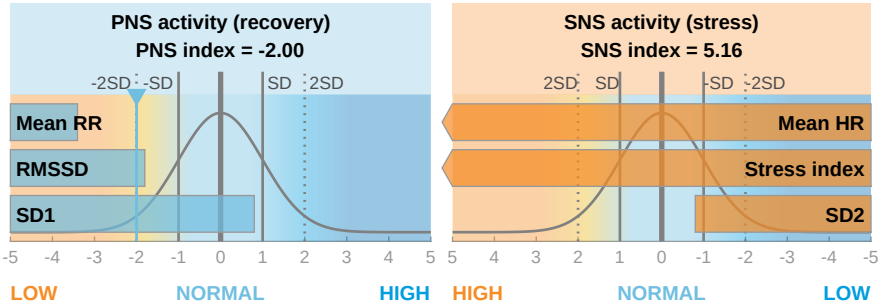
Mean RR	RMSSD	SD1
620 ms	**14.9 ms**	**44.8 %**

PNS index = -2.00

Sympathetic nervous system (SNS)

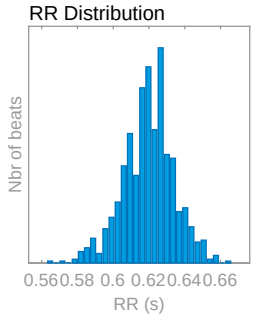
Mean HR	Stress index	SD2
97 bpm	**30.0**	**55.2 %**

SNS index = 5.16



Time-domain results

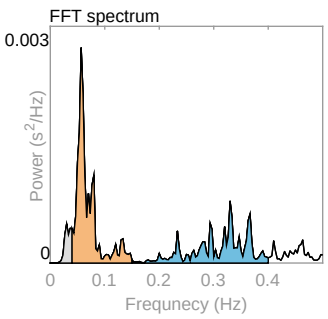
Variable	Units	Value
Mean RR*	(ms)	620
Mean HR*	(bpm)	97
Min HR*	(bpm)	93
Max HR*	(bpm)	103
SDNN	(ms)	11.9
RMSSD	(ms)	14.9
NN50	(beats)	1
pNN50	(%)	0.12
HRV triang.ind.		3.39
TINN	(ms)	65.0
Stress index		30.0



Frequency-domain results

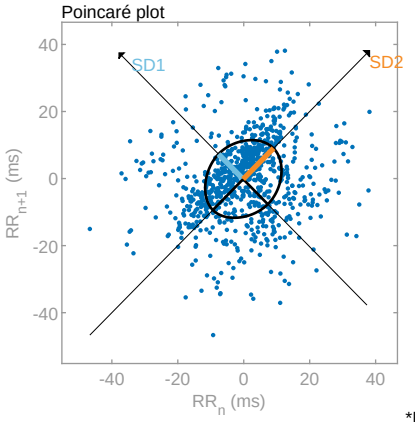
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.057	0.330
Power	(ms^2)	6	53	35
Power	(log)	1.825	3.963	3.555
Power	(%)	6.61	56.04	37.29
Power	(n.u.)		60.00	39.92

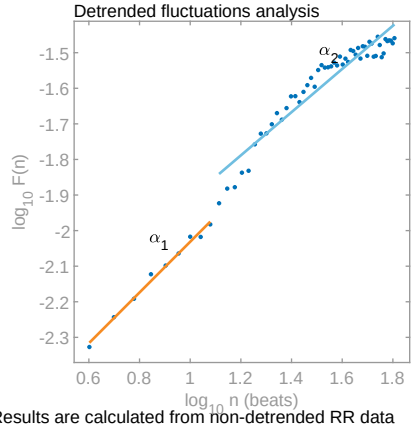
Total power	(ms^2)	94		
Total power	(log)	4.542		
LF/HF ratio		1.503		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	10.6
SD2	(ms)	13.0
SD2/SD1		1.232
Approximate entropy (ApEn)		1.422
Sample entropy (SampEn)		1.710
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.713
DFA alpha2		0.607





*Results are calculated from non-detrended RR data

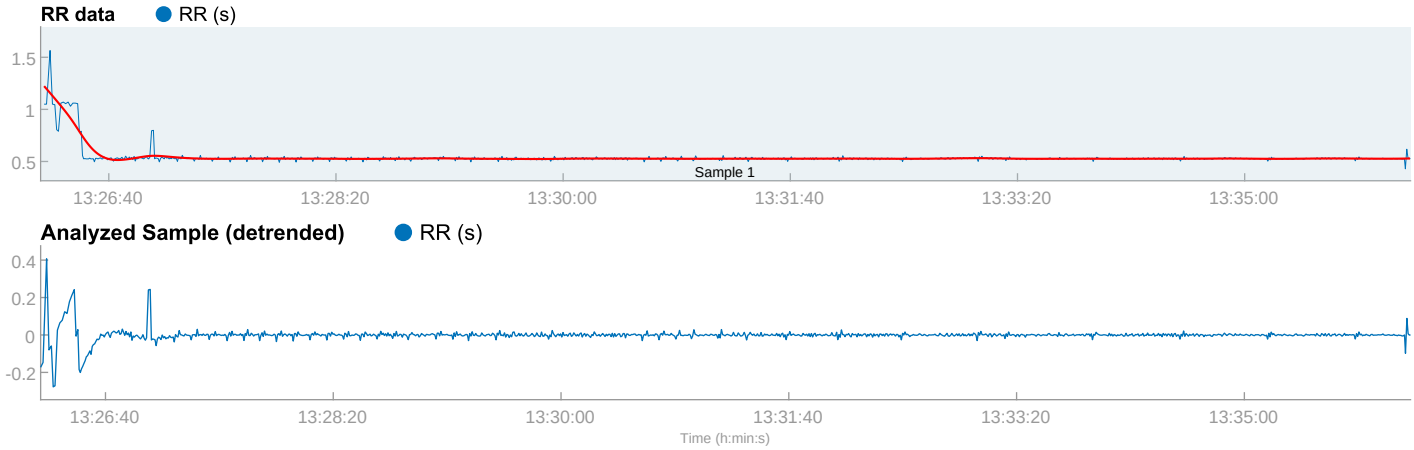
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:26:10
Measurement length: 00:10:03
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Israel Mendez Elizarras_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:26:12
Sample length: 00:10:03
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

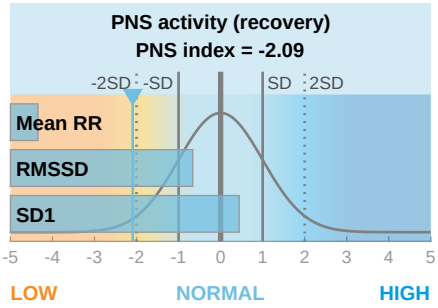
Mean RR	RMSSD	SD1
535 ms	**32.1 ms**	**39.1 %**

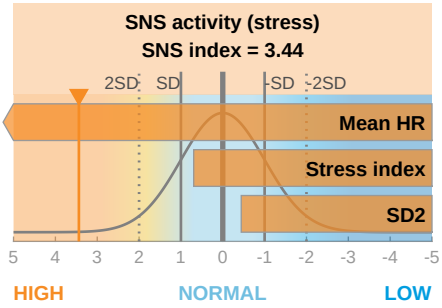
PNS index = -2.09

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
112 bpm	**11.5**	**60.9 %**

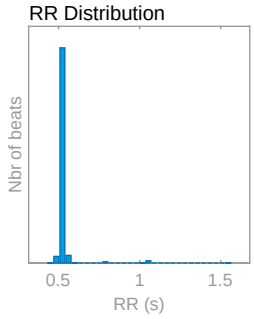
SNS index = 3.44





Time-domain results

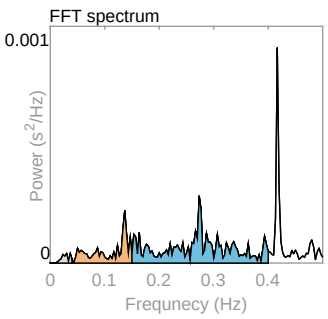
Variable	Units	Value
Mean RR*	(ms)	535
Mean HR*	(bpm)	112
Min HR*	(bpm)	48
Max HR*	(bpm)	119
SDNN	(ms)	29.9
RMSSD	(ms)	32.1
NN50	(beats)	12
pNN50	(%)	1.07
HRV triang.ind.		2.02
TINN	(ms)	458.0
Stress index		11.5



Frequency-domain results

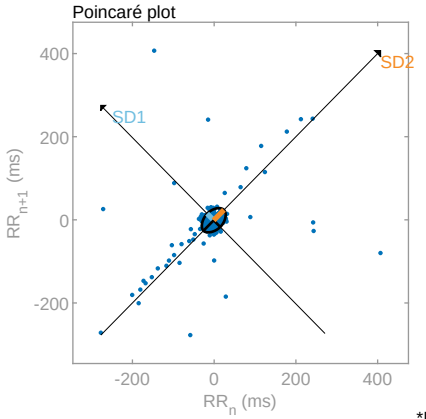
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.137	0.273
Power	(ms^2)	1	7	21
Power	(log)	0.000	1.964	3.021
Power	(%)	2.99	24.96	71.83
Power	(n.u.)		25.73	74.05

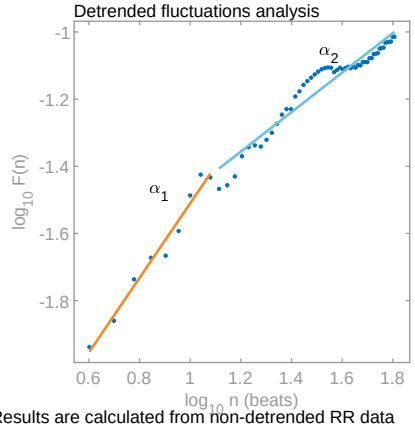
Total power	(ms^2)	29		
Total power	(log)	3.352		
LF/HF ratio		0.347		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	22.7
SD2	(ms)	35.4
SD2/SD1		1.560
Approximate entropy (ApEn)		0.763
Sample entropy (SampEn)		0.576
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.111
DFA alpha2		0.588





*Results are calculated from non-detrended RR data

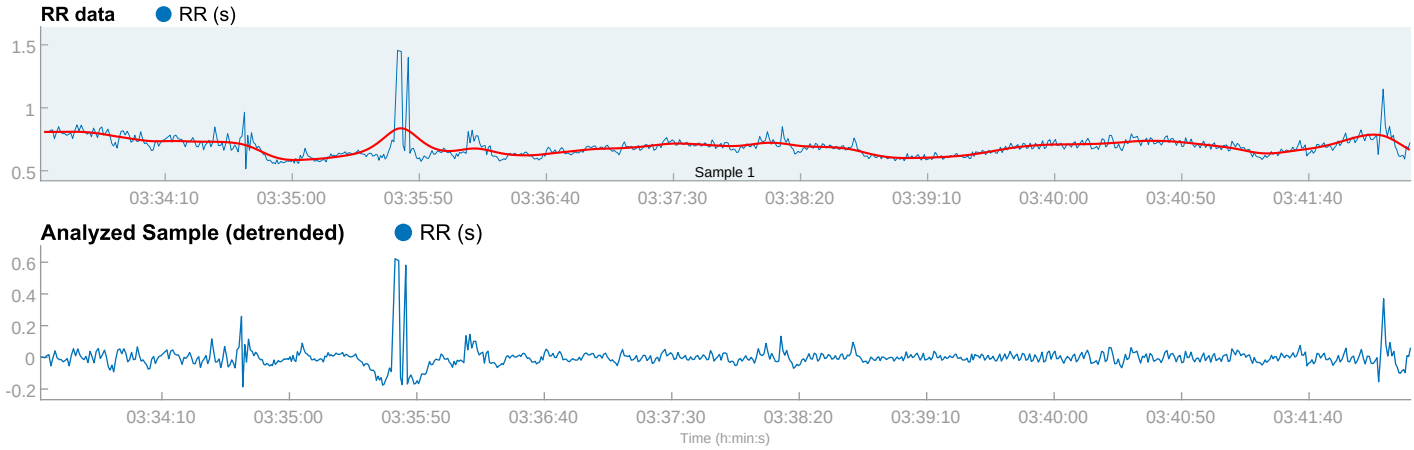
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:33:21
Measurement length: 00:08:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Jaime Cruz Quilo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:33:22
Sample length: 00:08:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

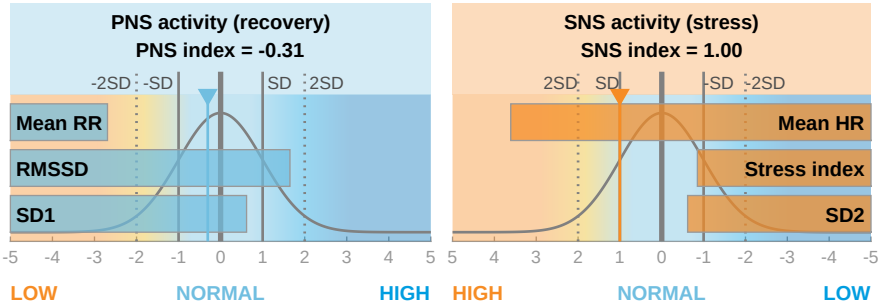
Mean RR	RMSSD	SD1
684 ms	**66.7 ms**	**41.9 %**

PNS index = -0.31

Sympathetic nervous system (SNS)

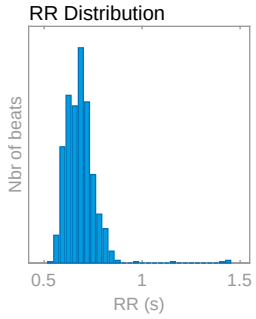
Mean HR	Stress index	SD2
88 bpm	**7.5**	**58.1 %**

SNS index = 1.00



Time-domain results

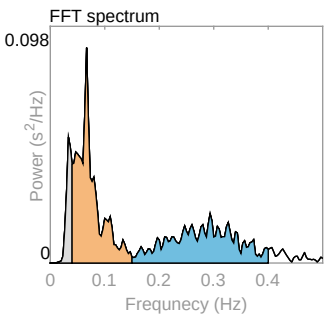
Variable	Units	Value
Mean RR*	(ms)	684
Mean HR*	(bpm)	88
Min HR*	(bpm)	53
Max HR*	(bpm)	106
SDNN	(ms)	57.1
RMSSD	(ms)	66.7
NN50	(beats)	80
pNN50	(%)	10.18
HRV triang.ind.		9.05
TINN	(ms)	549.0
Stress index		7.5



Frequency-domain results

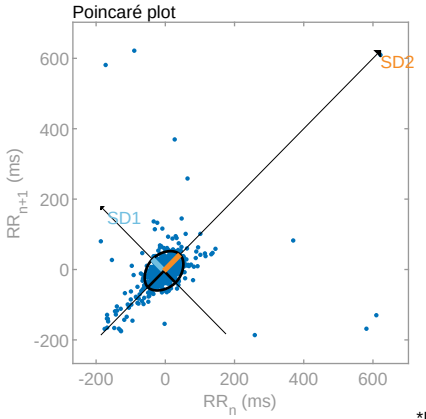
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.067	0.293
Power	(ms^2)	564	2775	2313
Power	(log)	6.335	7.929	7.746
Power	(%)	9.97	49.06	40.88
Power	(n.u.)		54.49	45.40

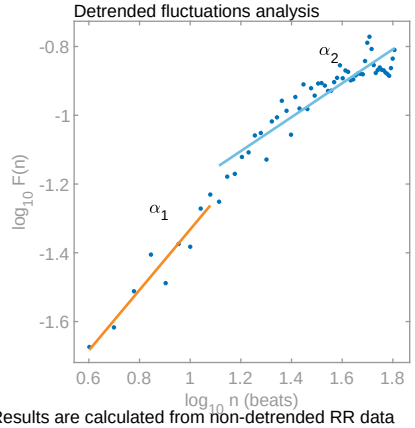
Total power	(ms^2)	5658		
Total power	(log)	8.641		
LF/HF ratio		1.200		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	47.2
SD2	(ms)	65.5
SD2/SD1		1.388
Approximate entropy (ApEn)		1.221
Sample entropy (SampEn)		1.212
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.880
DFA alpha2		0.493





*Results are calculated from non-detrended RR data

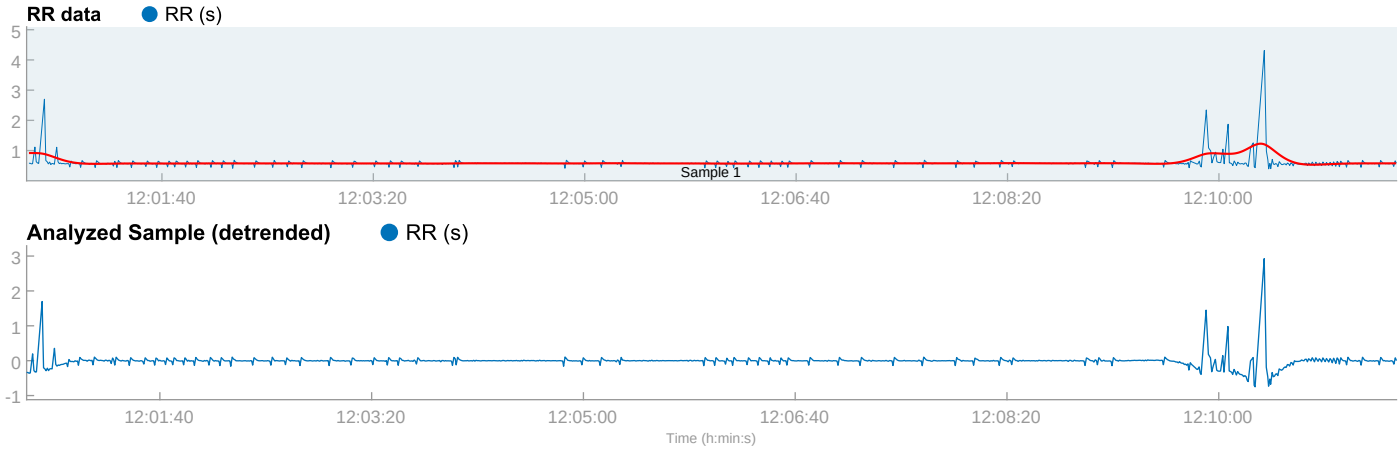
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:00:36
Measurement length: 00:10:48
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Jorge Gomez Vargas_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:00:37
Sample length: 00:10:48
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

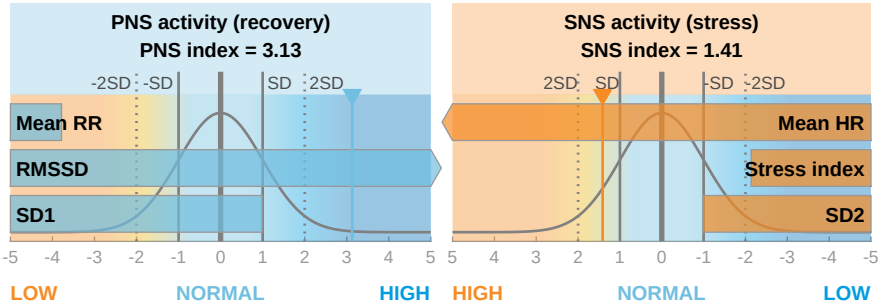
Mean RR	RMSSD	SD1
585 ms	**205.5 ms**	**47.9 %**

PNS index = 3.13

Sympathetic nervous system (SNS)

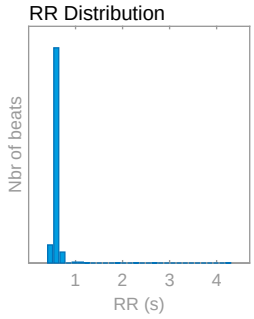
Mean HR	Stress index	SD2
102 bpm	**4.1**	**52.1 %**

SNS index = 1.41



Time-domain results

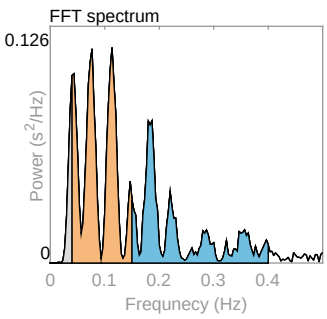
Variable	Units	Value
Mean RR*	(ms)	585
Mean HR*	(bpm)	102
Min HR*	(bpm)	40
Max HR*	(bpm)	114
SDNN	(ms)	151.9
RMSSD	(ms)	205.5
NN50	(beats)	209
pNN50	(%)	18.91
HRV triang.ind.		3.35
TINN	(ms)	2461.0
Stress index		4.1



Frequency-domain results

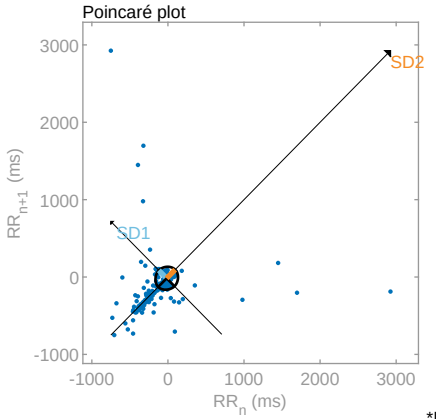
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.113	0.187
Power	(ms^2)	743	5814	3832
Power	(log)	6.610	8.668	8.251
Power	(%)	7.14	55.92	36.85
Power	(n.u.)		60.22	39.69

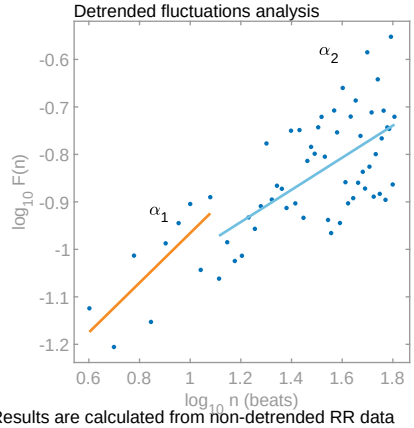
Total power	(ms^2)	10398		
Total power	(log)	9.249		
LF/HF ratio		1.517		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	145.4
SD2	(ms)	157.9
SD2/SD1		1.086
Approximate entropy (ApEn)		0.262
Sample entropy (SampEn)		0.153
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.523
DFA alpha2		0.339





*Results are calculated from non-detrended RR data

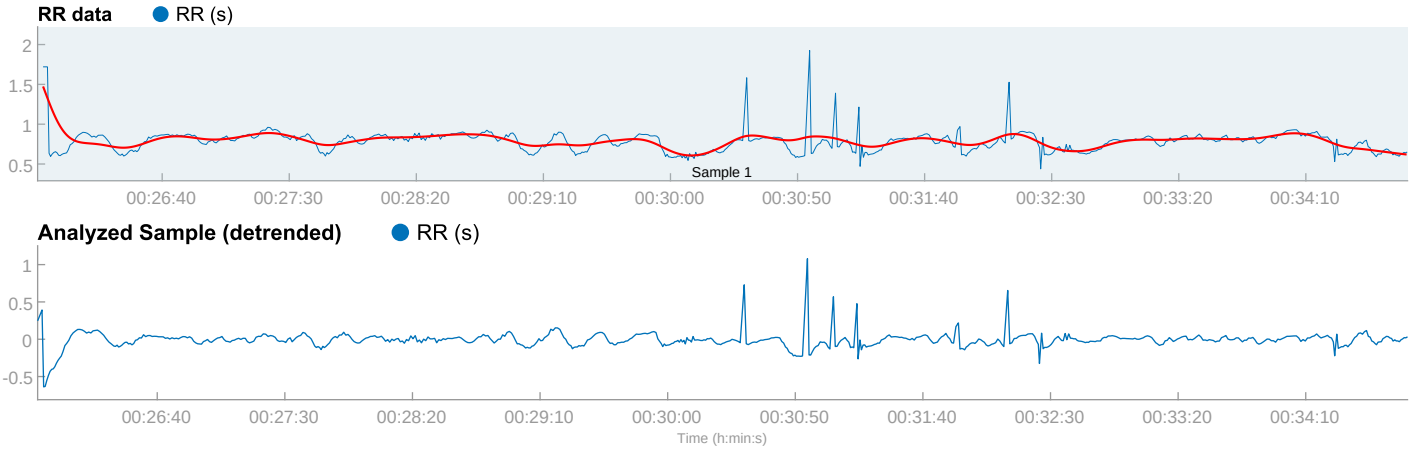
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:25:51
Measurement length: 00:08:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Jorge Ramírez Santiago_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:25:53
Sample length: 00:08:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

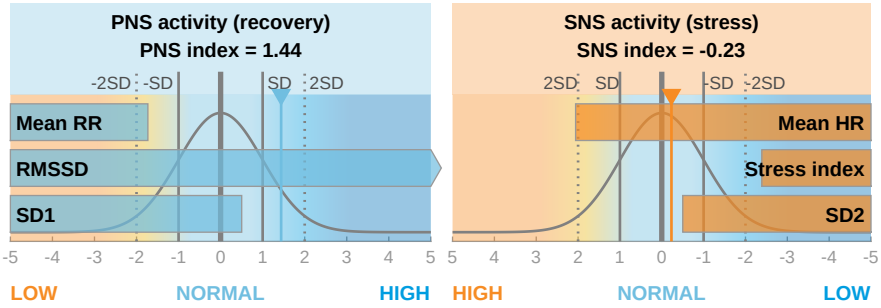
Mean RR	RMSSD	SD1
770 ms	**117.9 ms**	**40.0 %**

PNS index = 1.44

Sympathetic nervous system (SNS)

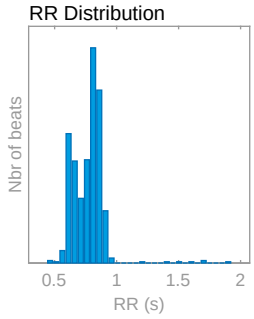
Mean HR	Stress index	SD2
78 bpm	**3.5**	**60.0 %**

SNS index = -0.23



Time-domain results

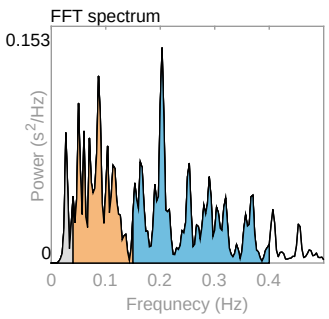
Variable	Units	Value
Mean RR*	(ms)	770
Mean HR*	(bpm)	78
Min HR*	(bpm)	47
Max HR*	(bpm)	103
SDNN	(ms)	106.5
RMSSD	(ms)	117.9
NN50	(beats)	58
pNN50	(%)	8.31
HRV triang.ind.		16.26
TINN	(ms)	1163.0
Stress index		3.5



Frequency-domain results

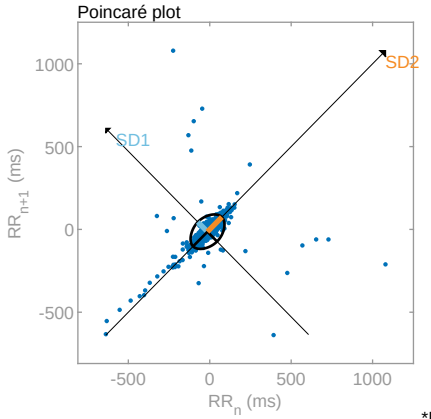
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.087	0.203
Power	(ms^2)	741	5051	7087
Power	(log)	6.608	8.527	8.866
Power	(%)	5.75	39.17	54.97
Power	(n.u.)		41.56	58.32

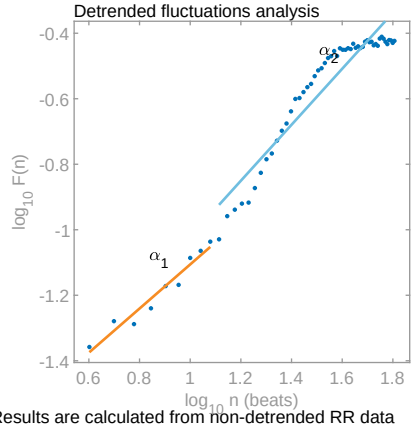
Total power	(ms^2)	12893		
Total power	(log)	9.464		
LF/HF ratio		0.713		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	83.5
SD2	(ms)	125.0
SD2/SD1		1.498
Approximate entropy (ApEn)		0.816
Sample entropy (SampEn)		0.747
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.674
DFA alpha2		0.855





*Results are calculated from non-detrended RR data

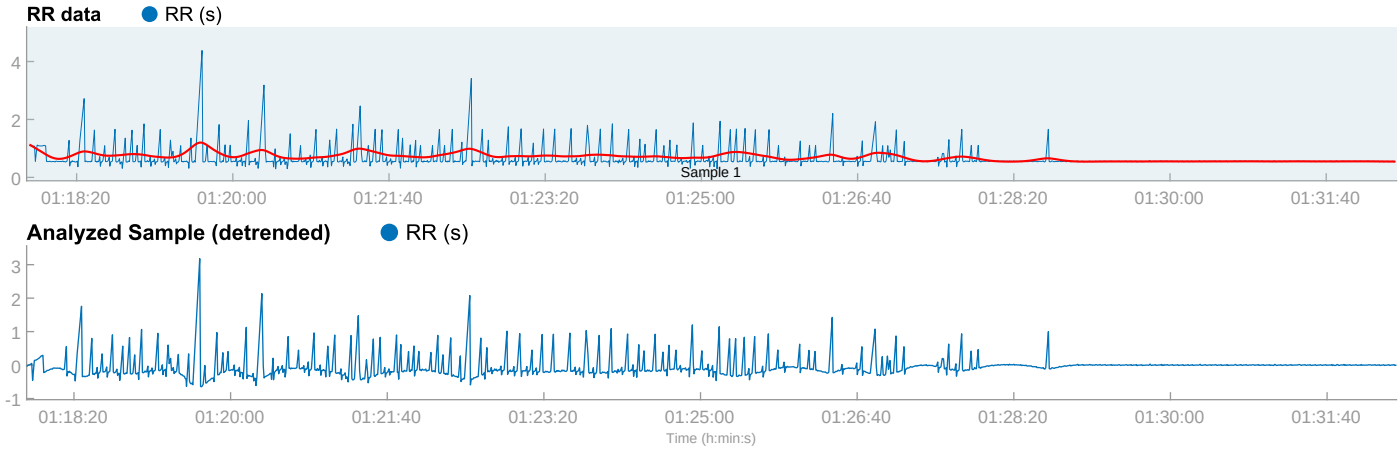
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:17:48
Measurement length: 00:14:37
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Jose Antonio Arrieta Alvarado_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:17:50
Sample length: 00:14:37
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

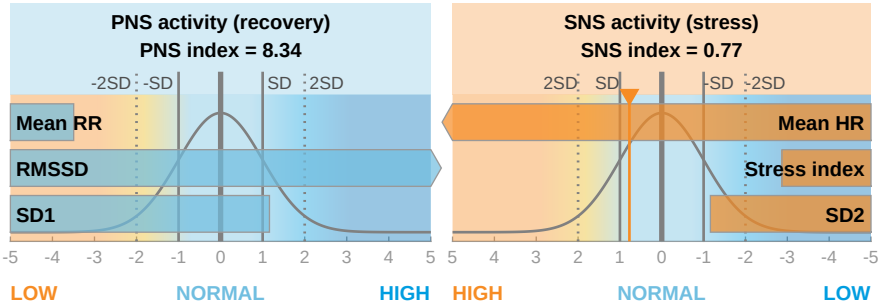
Mean RR	RMSSD	SD1
611 ms	**390.7 ms**	**50.6 %**

PNS index = 8.34

Sympathetic nervous system (SNS)

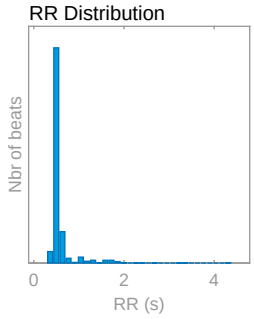
Mean HR	Stress index	SD2
98 bpm	**2.2**	**49.4 %**

SNS index = 0.77



Time-domain results

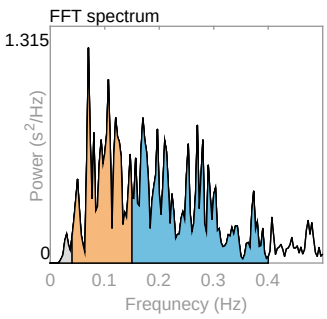
Variable	Units	Value
Mean RR*	(ms)	611
Mean HR*	(bpm)	98
Min HR*	(bpm)	46
Max HR*	(bpm)	134
SDNN	(ms)	273.0
RMSSD	(ms)	390.7
NN50	(beats)	363
pNN50	(%)	25.37
HRV triang.ind.		7.78
TINN	(ms)	2740.0
Stress index		2.2



Frequency-domain results

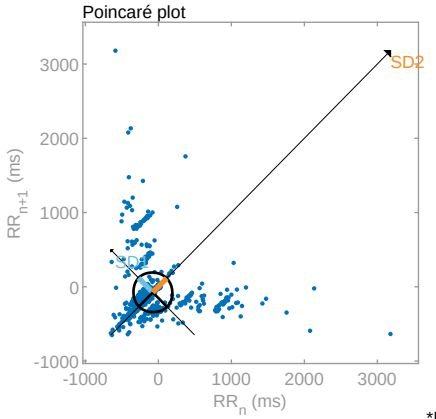
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.070	0.170
Power	(ms^2)	2042	54056	76478
Power	(log)	7.622	10.898	11.245
Power	(%)	1.54	40.76	57.67
Power	(n.u.)		41.40	58.57

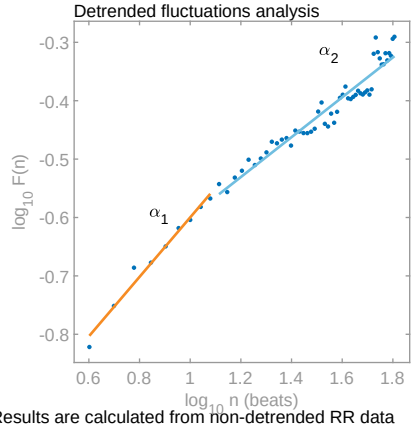
Total power	(ms^2)	132615		
Total power	(log)	11.795		
LF/HF ratio		0.707		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	276.3
SD2	(ms)	269.9
SD2/SD1		0.977
Approximate entropy (ApEn)		0.727
Sample entropy (SampEn)		0.570
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.509
DFA alpha2		0.341





*Results are calculated from non-detrended RR data

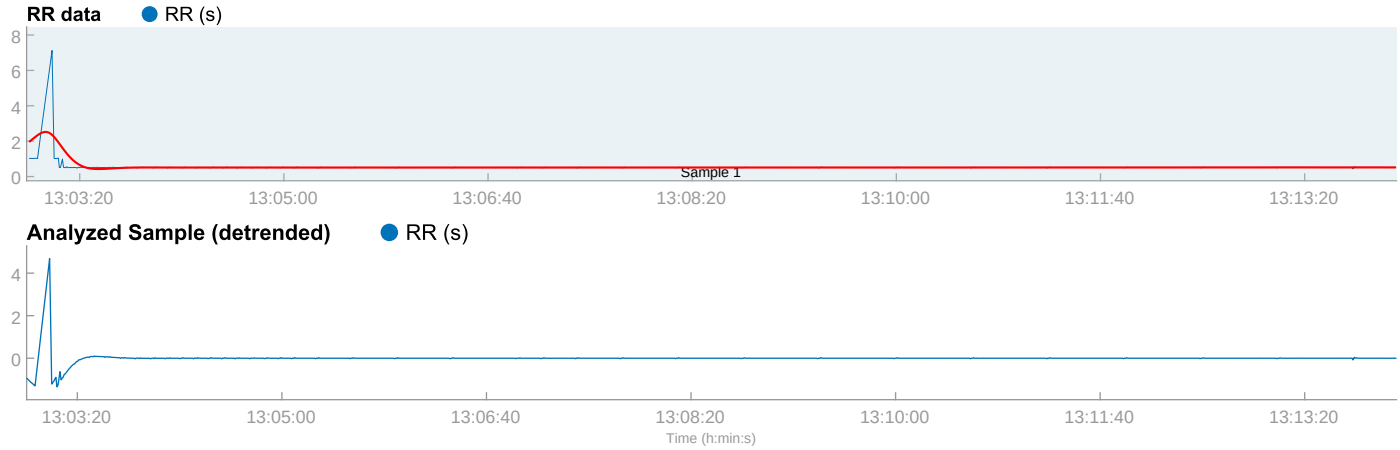
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:02:54
Measurement length: 00:11:11
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Jose Arturo Ugalde Gomez Portugal_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:02:55
Sample length: 00:11:11
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

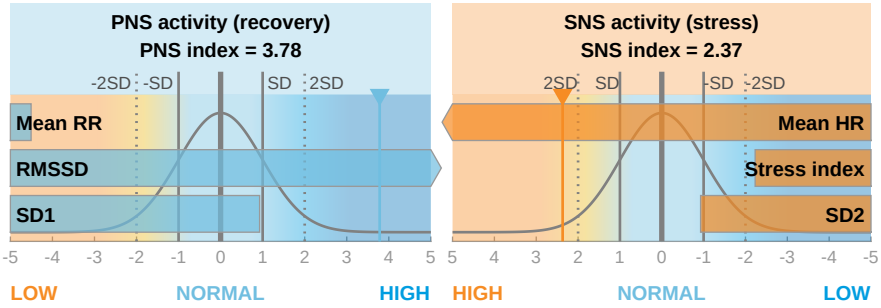
Mean RR	RMSSD	SD1
520 ms	**235.8 ms**	**46.8 %**

PNS index = 3.78

Sympathetic nervous system (SNS)

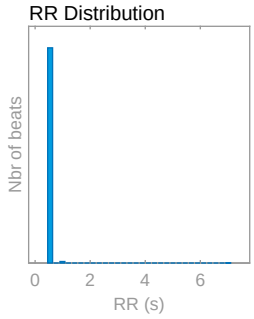
Mean HR	Stress index	SD2
115 bpm	**3.9**	**53.2 %**

SNS index = 2.37



Time-domain results

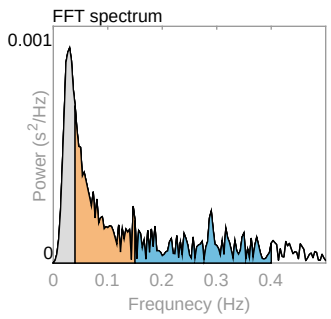
Variable	Units	Value
Mean RR*	(ms)	520
Mean HR*	(bpm)	115
Min HR*	(bpm)	27
Max HR*	(bpm)	120
SDNN	(ms)	179.3
RMSSD	(ms)	235.8
NN50	(beats)	25
pNN50	(%)	1.94
HRV triang.ind.		1.51
TINN	(ms)	4022.0
Stress index		3.9



Frequency-domain results

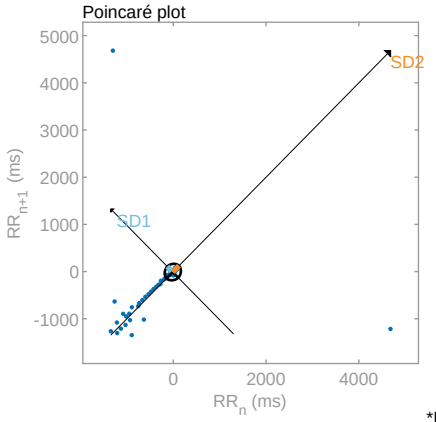
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.040	0.290
Power	(ms^2)	14	17	12
Power	(log)	2.609	2.822	2.513
Power	(%)	31.74	39.29	28.84
Power	(n.u.)		57.56	42.24

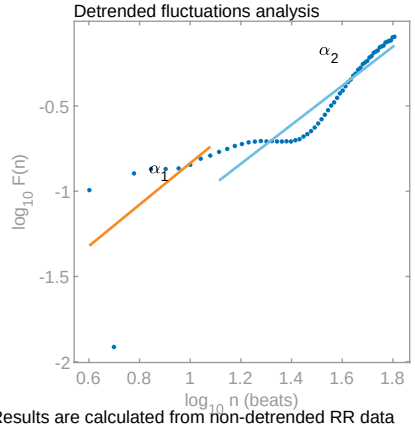
Total power	(ms^2)	43		
Total power	(log)	3.756		
LF/HF ratio		1.362		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	166.8
SD2	(ms)	189.3
SD2/SD1		1.135
Approximate entropy (ApEn)		0.013
Sample entropy (SampEn)		0.004
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.216
DFA alpha2		1.145





*Results are calculated from non-detrended RR data

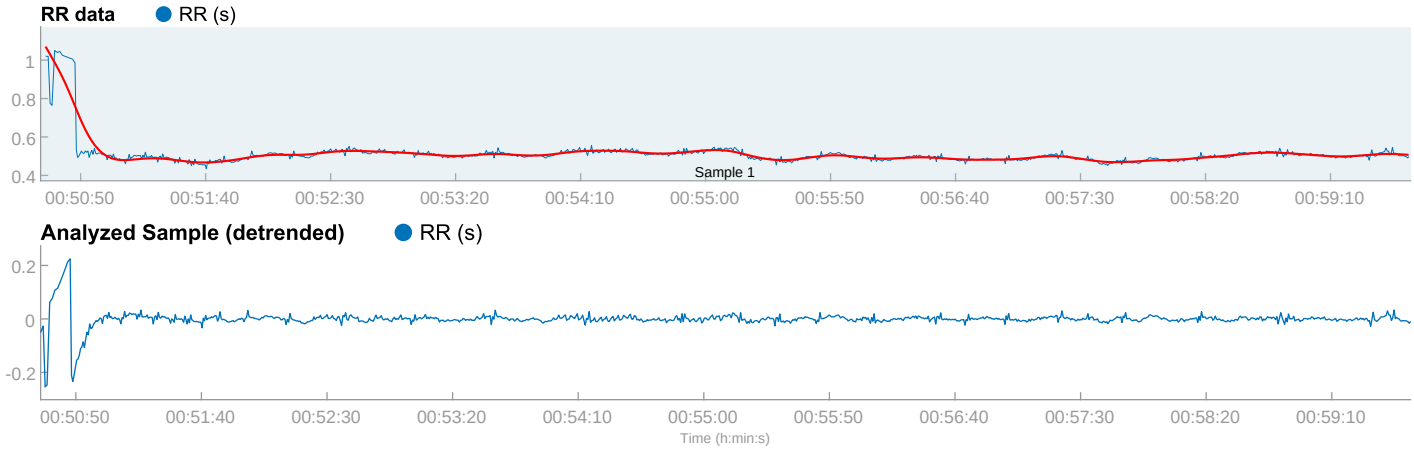
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:50:34
Measurement length: 00:09:08
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Juan Carlos Velasquez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:50:36
Sample length: 00:09:08
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

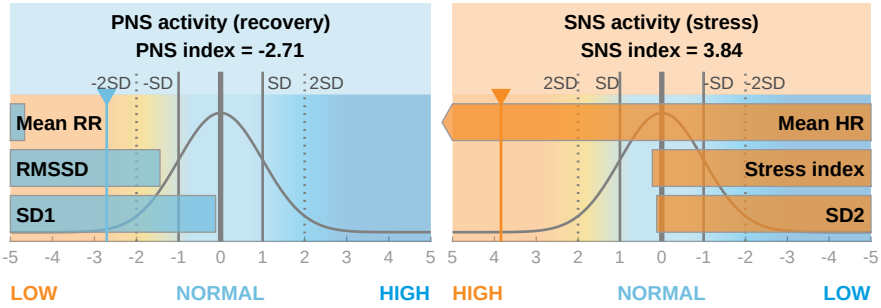
Mean RR	RMSSD	SD1
506 ms	**20.4 ms**	**30.1 %**

PNS index = -2.71

Sympathetic nervous system (SNS)

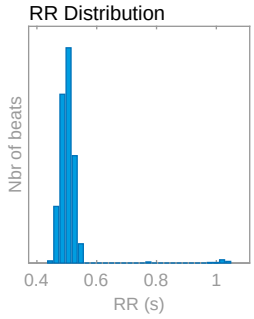
Mean HR	Stress index	SD2
118 bpm	**10.2**	**69.9 %**

SNS index = 3.84



Time-domain results

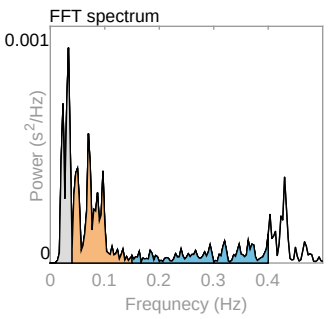
Variable	Units	Value
Mean RR*	(ms)	506
Mean HR*	(bpm)	118
Min HR*	(bpm)	58
Max HR*	(bpm)	133
SDNN	(ms)	25.8
RMSSD	(ms)	20.4
NN50	(beats)	3
pNN50	(%)	0.28
HRV triang.ind.		2.68
TINN	(ms)	321.0
Stress index		10.2



Frequency-domain results

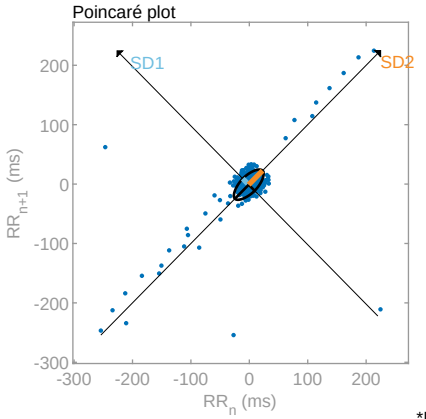
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.070	0.400
Power	(ms^2)	13	19	9
Power	(log)	2.583	2.963	2.238
Power	(%)	31.42	45.95	22.27
Power	(n.u.)		67.00	32.47

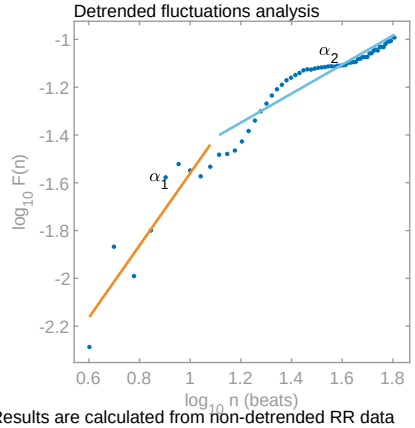
Total power	(ms^2)	42		
Total power	(log)	3.740		
LF/HF ratio		2.063		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	14.4
SD2	(ms)	33.5
SD2/SD1		2.323
Approximate entropy (ApEn)		0.863
Sample entropy (SampEn)		0.695
Detrended fluctuations analysis (DFA)		
DFA alpha1		1.511
DFA alpha2		0.607





*Results are calculated from non-detrended RR data

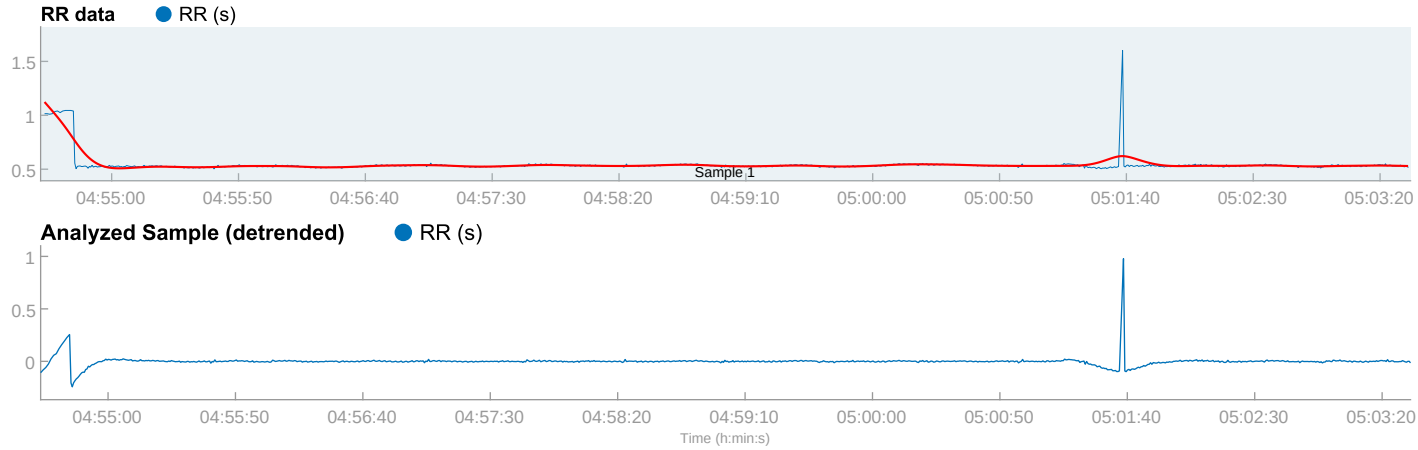
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:54:32
Measurement length: 00:09:00
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Laura Ramirez Martinez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:54:34
Sample length: 00:09:00
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

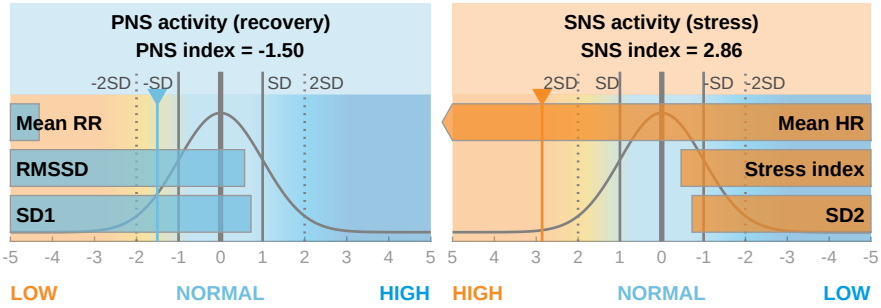
Mean RR	RMSSD	SD1
538 ms	**50.6 ms**	**43.6 %**

PNS index = -1.50

Sympathetic nervous system (SNS)

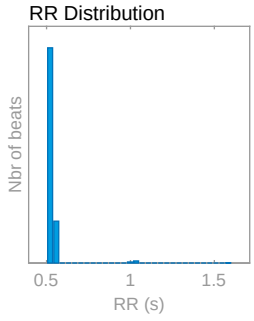
Mean HR	Stress index	SD2
112 bpm	**8.5**	**56.4 %**

SNS index = 2.86



Time-domain results

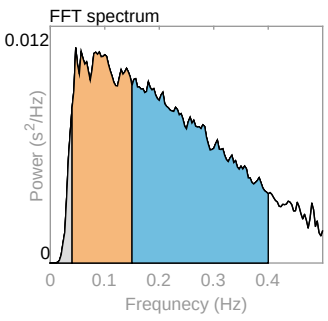
Variable	Units	Value
Mean RR*	(ms)	538
Mean HR*	(bpm)	112
Min HR*	(bpm)	58
Max HR*	(bpm)	118
SDNN	(ms)	41.4
RMSSD	(ms)	50.6
NN50	(beats)	3
pNN50	(%)	0.30
HRV triang.ind.		2.41
TINN	(ms)	817.0
Stress index		8.5



Frequency-domain results

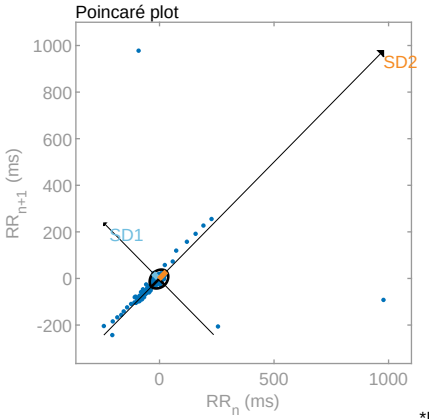
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.047	0.157
Power	(ms^2)	73	1064	1613
Power	(log)	4.291	6.970	7.386
Power	(%)	2.65	38.64	58.58
Power	(n.u.)		39.70	60.17

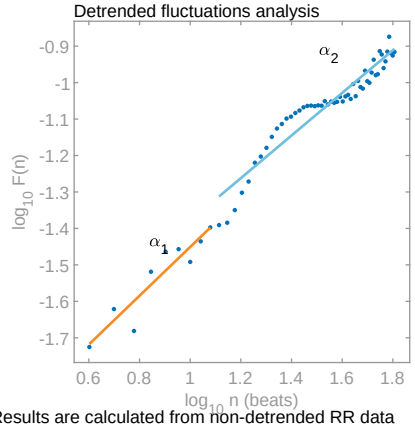
Total power	(ms^2)	2753		
Total power	(log)	7.921		
LF/HF ratio		0.660		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	35.8
SD2	(ms)	46.3
SD2/SD1		1.295
Approximate entropy (ApEn)		0.345
Sample entropy (SampEn)		0.252
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.669
DFA alpha2		0.585





*Results are calculated from non-detrended RR data

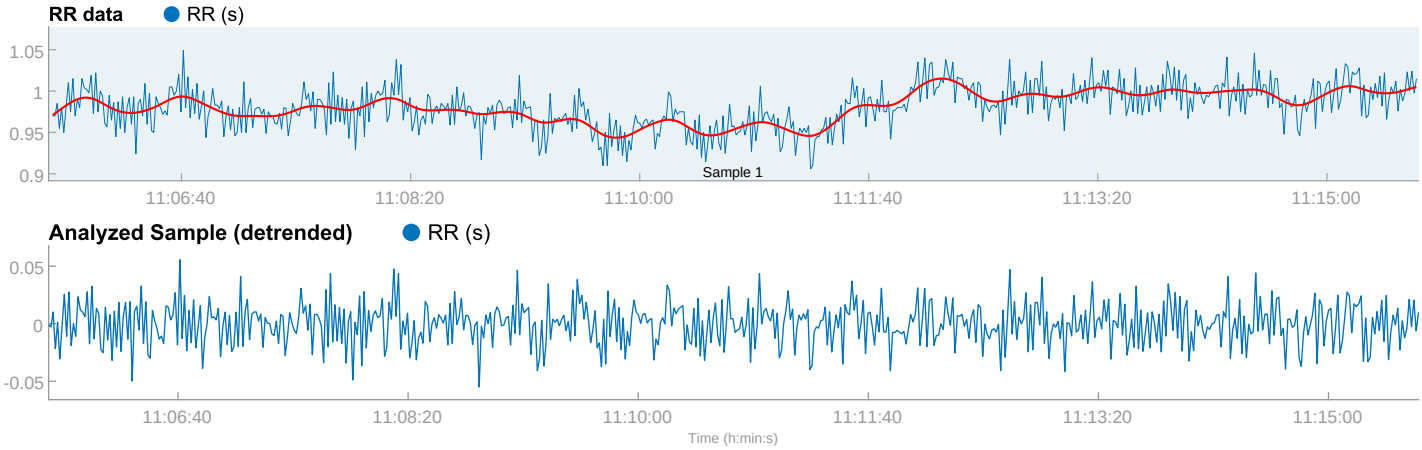
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 11:05:42
Measurement length: 00:09:58
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Macrina Carlota Lopez Newton_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 11:05:44
Sample length: 00:09:58
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

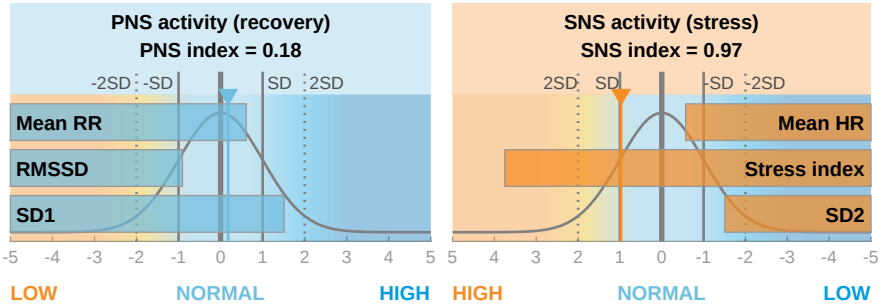
Mean RR	RMSSD	SD1
981 ms	**28.4 ms**	**56.2 %**

PNS index = 0.18

Sympathetic nervous system (SNS)

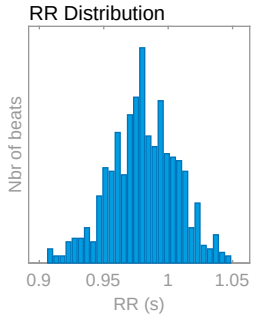
Mean HR	Stress index	SD2
61 bpm	**19.4**	**43.8 %**

SNS index = 0.97



Time-domain results

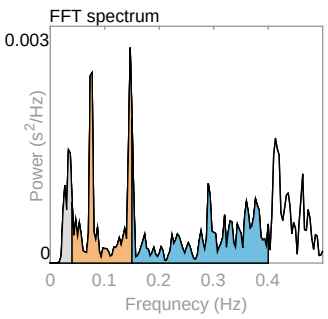
Variable	Units	Value
Mean RR*	(ms)	981
Mean HR*	(bpm)	61
Min HR*	(bpm)	59
Max HR*	(bpm)	65
SDNN	(ms)	18.0
RMSSD	(ms)	28.4
NN50	(beats)	43
pNN50	(%)	7.08
HRV triang.ind.		4.90
TINN	(ms)	91.0
Stress index		19.4



Frequency-domain results

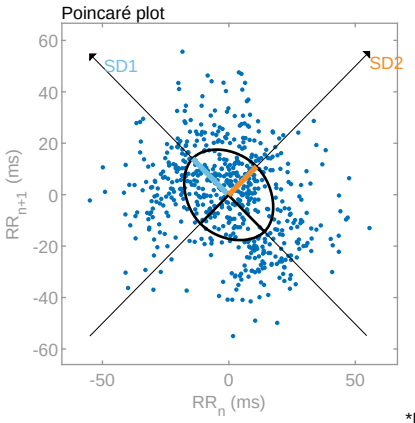
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.147	0.150
Power	(ms^2)	21	64	90
Power	(log)	3.021	4.165	4.499
Power	(%)	11.70	36.73	51.28
Power	(n.u.)		41.60	58.08

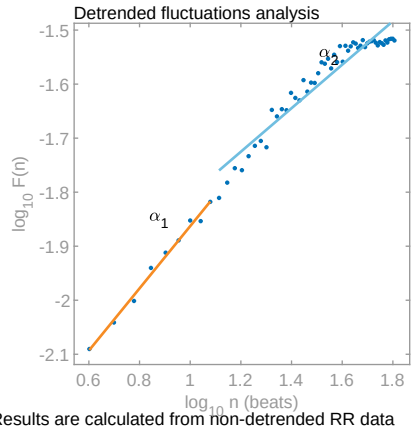
Total power	(ms^2)	175		
Total power	(log)	5.166		
LF/HF ratio		0.716		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	20.1
SD2	(ms)	15.7
SD2/SD1		0.781
Approximate entropy (ApEn)		1.410
Sample entropy (SampEn)		1.962
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.576
DFA alpha2		0.403





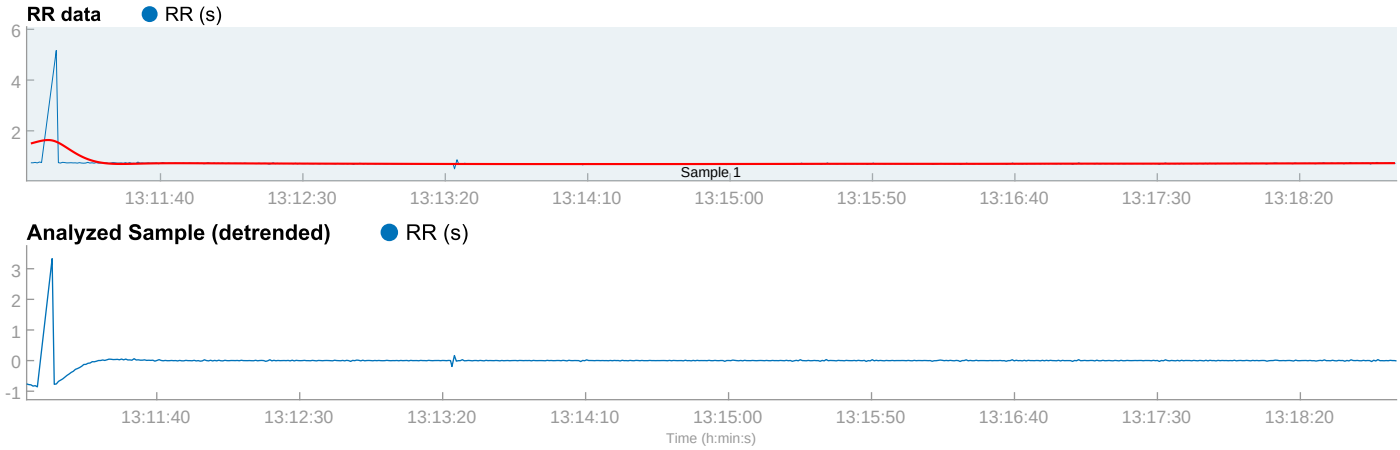
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:10:53
Measurement length: 00:08:01
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Margarita González Márquez_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 13:10:54
Sample length: 00:08:01
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

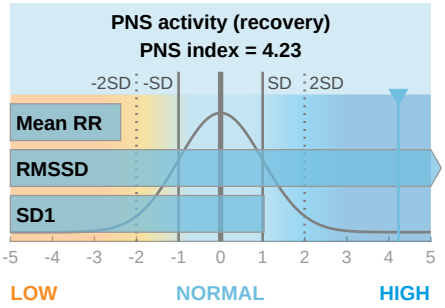
Mean RR	RMSSD	SD1
712 ms	**227.2 ms**	**48.5 %**

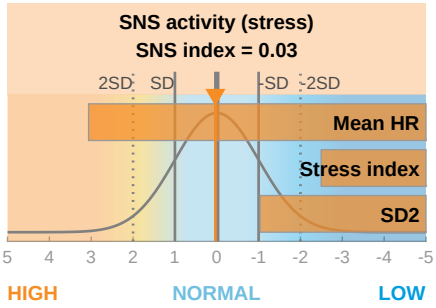
PNS index = 4.23

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
84 bpm	**3.2**	**51.5 %**

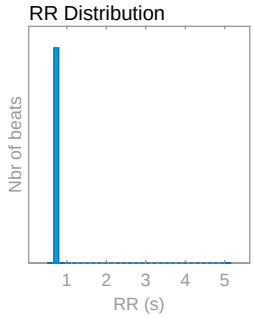
SNS index = 0.03





Time-domain results

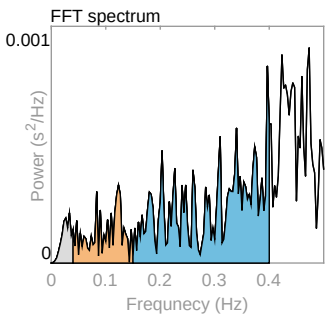
Variable	Units	Value
Mean RR*	(ms)	712
Mean HR*	(bpm)	84
Min HR*	(bpm)	37
Max HR*	(bpm)	92
SDNN	(ms)	166.8
RMSSD	(ms)	227.2
NN50	(beats)	12
pNN50	(%)	1.78
HRV triang.ind.		2.28
TINN	(ms)	2797.0
Stress index		3.2



Frequency-domain results

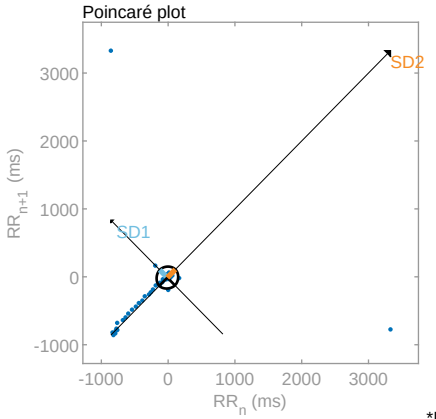
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.123	0.397
Power	(ms^2)	3	9	40
Power	(log)	0.957	2.217	3.680
Power	(%)	5.03	17.72	76.51
Power	(n.u.)		18.66	80.56

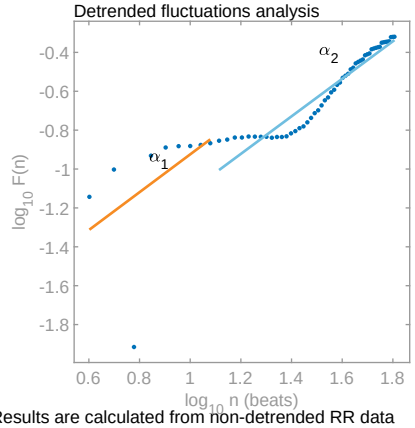
Total power	(ms^2)	52		
Total power	(log)	3.948		
LF/HF ratio		0.232		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	160.7
SD2	(ms)	170.4
SD2/SD1		1.060
Approximate entropy (ApEn)		0.058
Sample entropy (SampEn)		0.026
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.973
DFA alpha2		0.965





*Results are calculated from non-detrended RR data

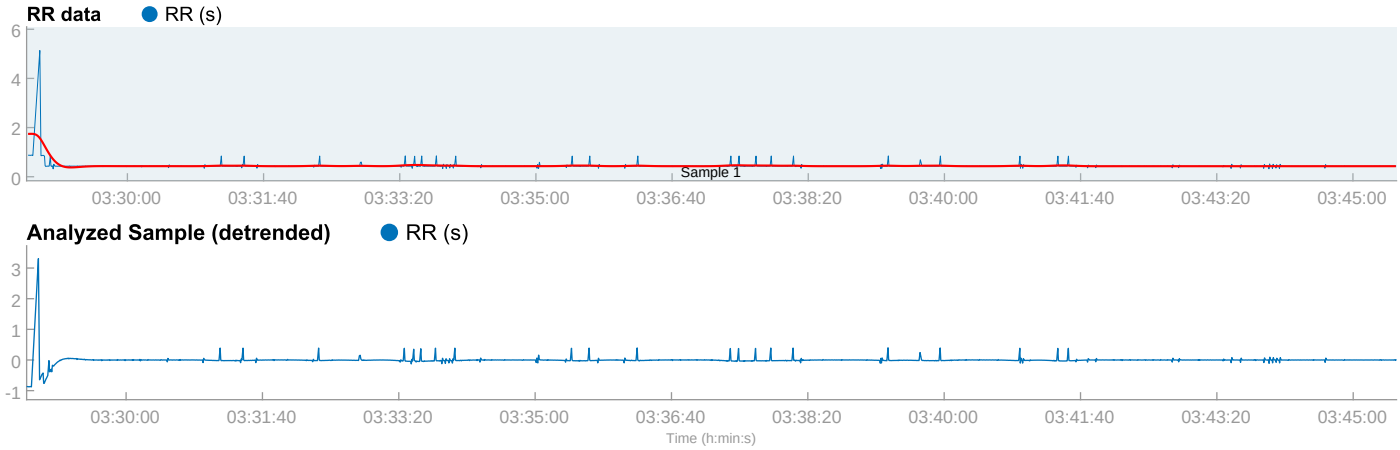
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:28:46
Measurement length: 00:16:46
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Maria del Rosario Avendaño Gomez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:28:47
Sample length: 00:16:46
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

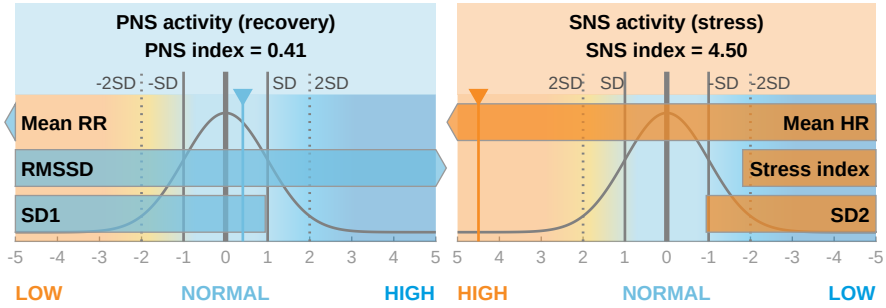
Mean RR	RMSSD	SD1
438 ms	**134.8 ms**	**47.1 %**

PNS index = 0.41

Sympathetic nervous system (SNS)

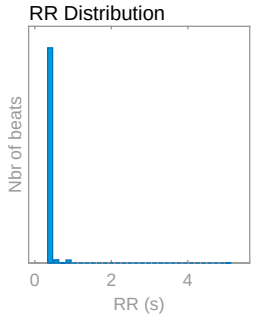
Mean HR	Stress index	SD2
137 bpm	**5.0**	**52.9 %**

SNS index = 4.50



Time-domain results

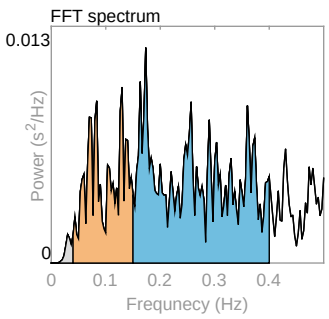
Variable	Units	Value
Mean RR*	(ms)	438
Mean HR*	(bpm)	137
Min HR*	(bpm)	35
Max HR*	(bpm)	153
SDNN	(ms)	102.2
RMSSD	(ms)	134.8
NN50	(beats)	139
pNN50	(%)	6.05
HRV triang.ind.		3.24
TINN	(ms)	2792.0
Stress index		5.0



Frequency-domain results

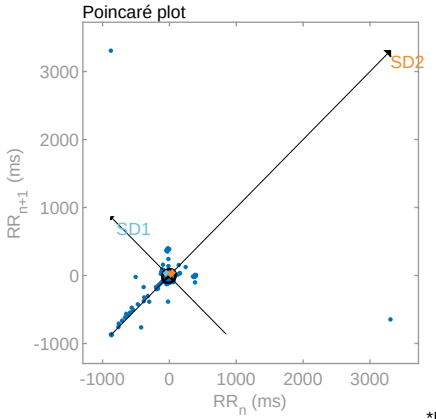
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.030	0.130	0.173
Power	(ms^2)	21	501	1159
Power	(log)	3.057	6.217	7.056
Power	(%)	1.26	29.73	68.74
Power	(n.u.)		30.11	69.62

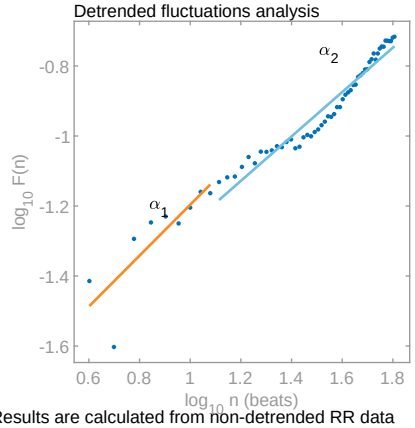
Total power	(ms^2)	1687		
Total power	(log)	7.431		
LF/HF ratio		0.432		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	95.4
SD2	(ms)	107.2
SD2/SD1		1.124
Approximate entropy (ApEn)		0.309
Sample entropy (SampEn)		0.143
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.727
DFA alpha2		0.634





*Results are calculated from non-detrended RR data

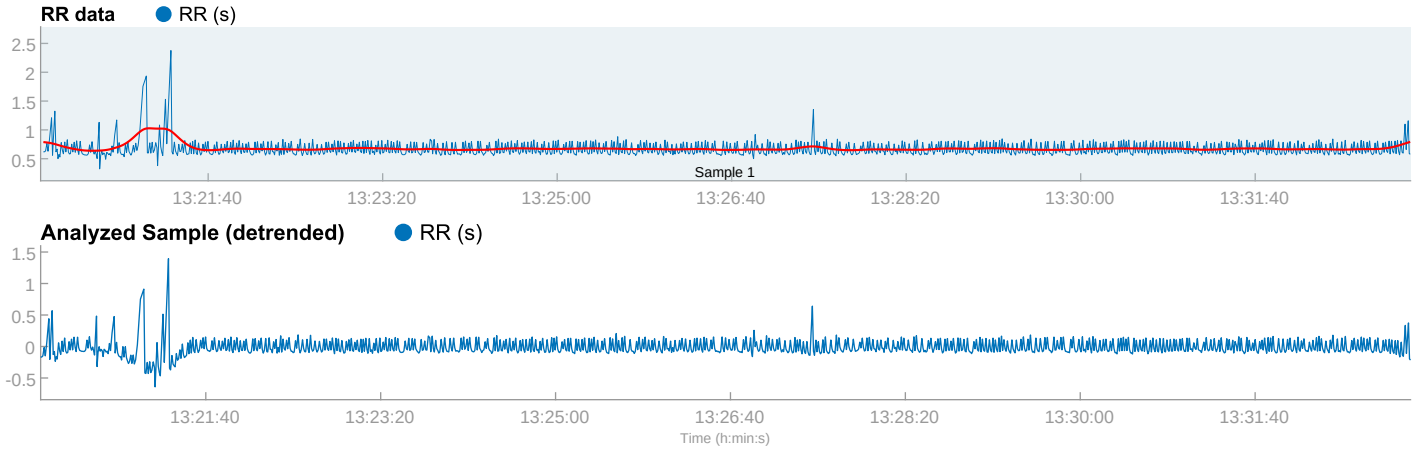
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:20:04
Measurement length: 00:13:05
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Mariano Salmorán Moreno_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 13:20:06
Sample length: 00:13:05
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

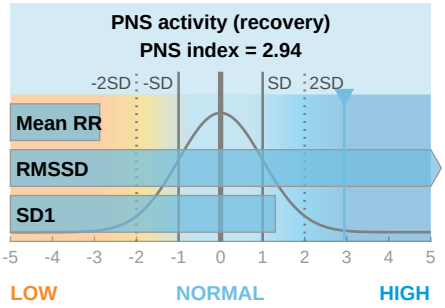
Mean RR	RMSSD	SD1
667 ms	**184.6 ms**	**52.8 %**

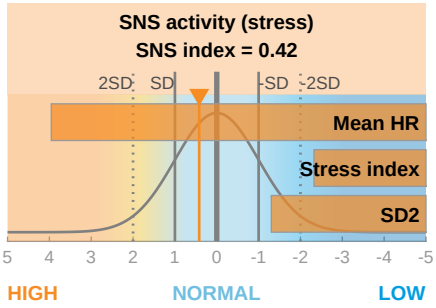
PNS index = 2.94

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
90 bpm	**3.6**	**47.2 %**

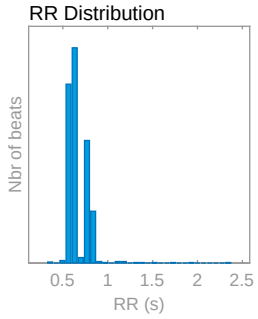
SNS index = 0.42





Time-domain results

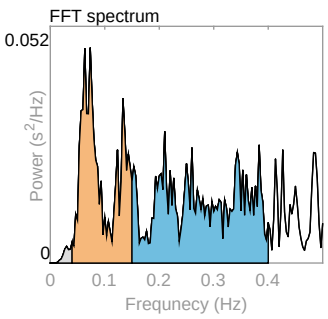
Variable	Units	Value
Mean RR*	(ms)	667
Mean HR*	(bpm)	90
Min HR*	(bpm)	50
Max HR*	(bpm)	112
SDNN	(ms)	123.8
RMSSD	(ms)	184.6
NN50	(beats)	830
pNN50	(%)	70.70
HRV triang.ind.		12.91
TINN	(ms)	1369.0
Stress index		3.6



Frequency-domain results

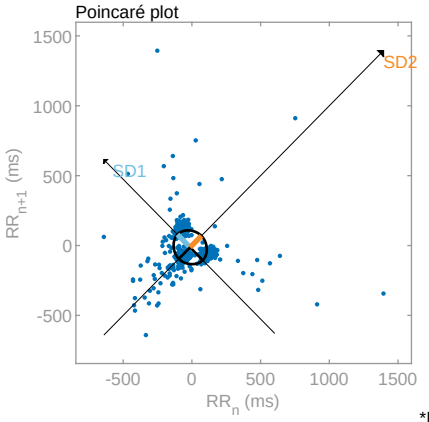
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.073	0.210
Power	(ms^2)	61	2268	3369
Power	(log)	4.117	7.727	8.122
Power	(%)	1.08	39.74	59.04
Power	(n.u.)		40.17	59.68

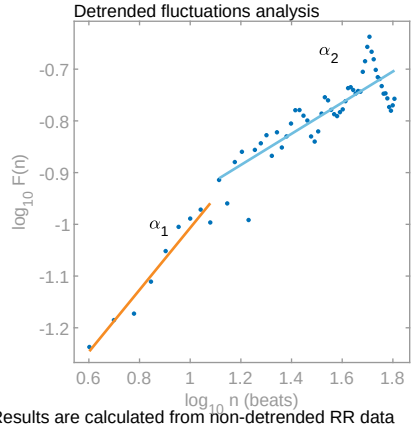
Total power	(ms^2)	5707		
Total power	(log)	8.649		
LF/HF ratio		0.673		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	130.6
SD2	(ms)	116.5
SD2/SD1		0.892
Approximate entropy (ApEn)		0.881
Sample entropy (SampEn)		0.804
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.599
DFA alpha2		0.301





*Results are calculated from non-detrended RR data

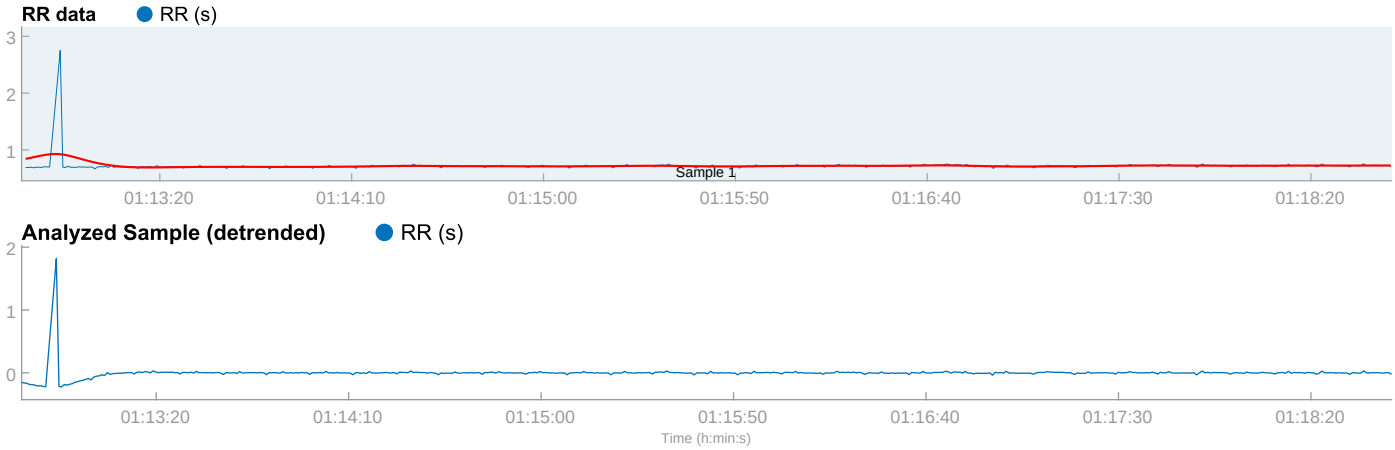
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 01:12:44
Measurement length: 00:05:57
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Patricia Rodriguez Pedraza_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 01:12:45
Sample length: 00:05:57
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

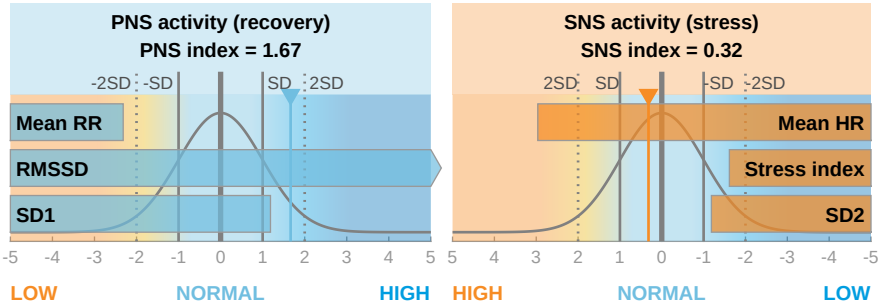
Mean RR	RMSSD	SD1
717 ms	**130.1 ms**	**51.0 %**

PNS index = 1.67

Sympathetic nervous system (SNS)

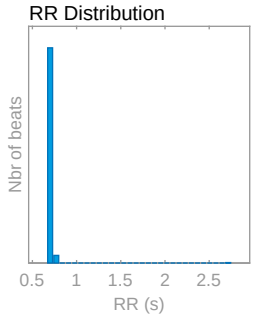
Mean HR	Stress index	SD2
84 bpm	**5.5**	**49.0 %**

SNS index = 0.32



Time-domain results

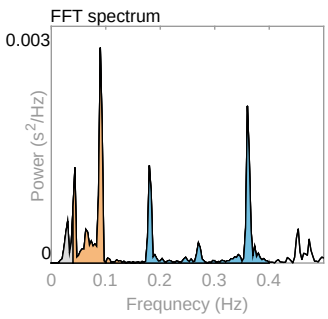
Variable	Units	Value
Mean RR*	(ms)	717
Mean HR*	(bpm)	84
Min HR*	(bpm)	54
Max HR*	(bpm)	87
SDNN	(ms)	90.4
RMSSD	(ms)	130.1
NN50	(beats)	2
pNN50	(%)	0.40
HRV triang.ind.		2.22
TINN	(ms)	1366.0
Stress index		5.5



Frequency-domain results

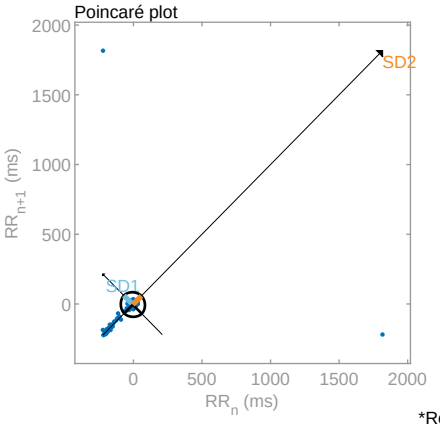
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.090	0.360
Power	(ms^2)	6	30	30
Power	(log)	1.787	3.406	3.395
Power	(%)	9.06	45.71	45.22
Power	(n.u.)		50.26	49.73

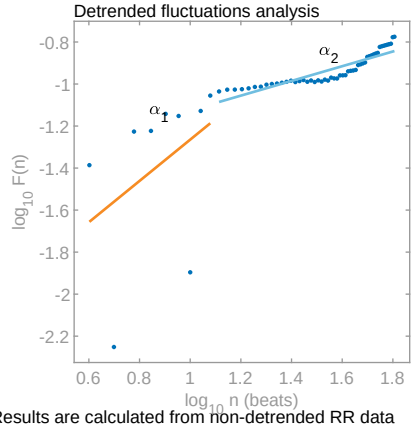
Total power	(ms^2)	66		
Total power	(log)	4.189		
LF/HF ratio		1.011		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	92.1
SD2	(ms)	88.6
SD2/SD1		0.962
Approximate entropy (ApEn)		0.325
Sample entropy (SampEn)		0.251
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.983
DFA alpha2		0.350





*Results are calculated from non-detrended RR data

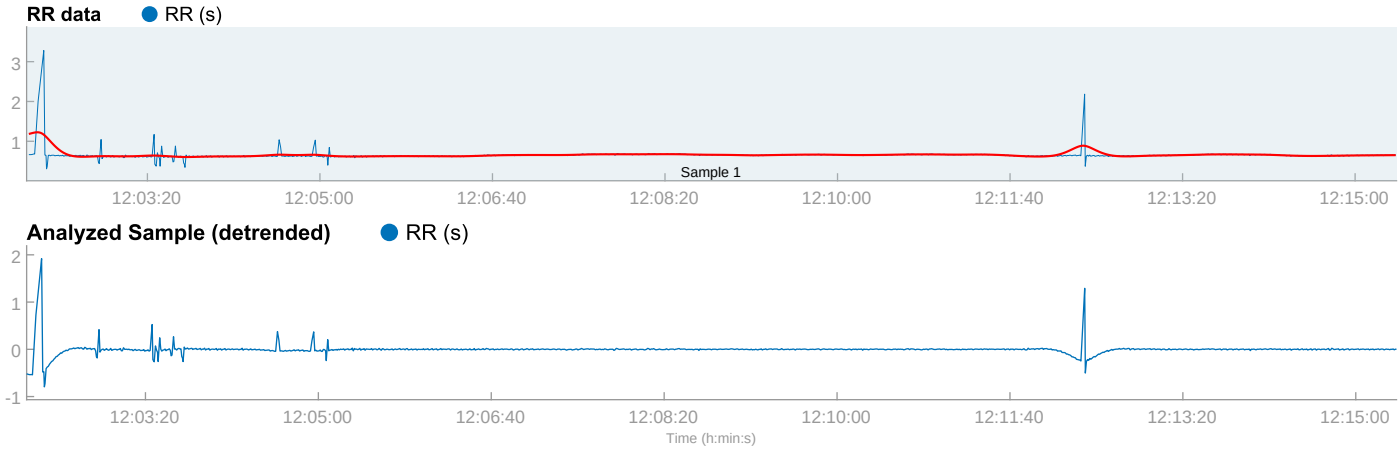
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:02:10
Measurement length: 00:13:14
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Renato Alcerra Medina_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:02:11
Sample length: 00:13:14
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

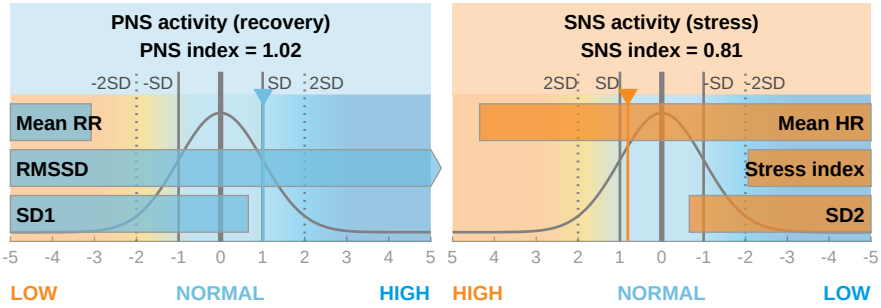
Mean RR	RMSSD	SD1
649 ms	**121.1 ms**	**42.5 %**

PNS index = 1.02

Sympathetic nervous system (SNS)

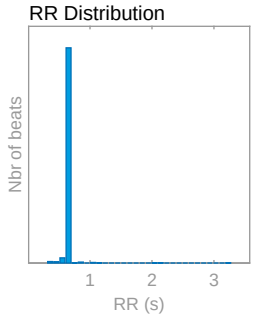
Mean HR	Stress index	SD2
92 bpm	**4.3**	**57.5 %**

SNS index = 0.81



Time-domain results

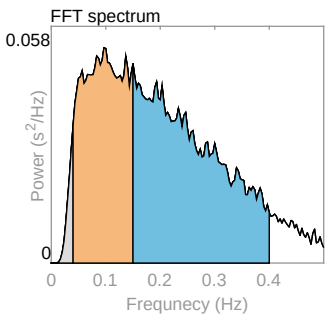
Variable	Units	Value
Mean RR*	(ms)	649
Mean HR*	(bpm)	92
Min HR*	(bpm)	41
Max HR*	(bpm)	122
SDNN	(ms)	102.3
RMSSD	(ms)	121.1
NN50	(beats)	37
pNN50	(%)	3.03
HRV triang.ind.		3.14
TINN	(ms)	1811.0
Stress index		4.3



Frequency-domain results

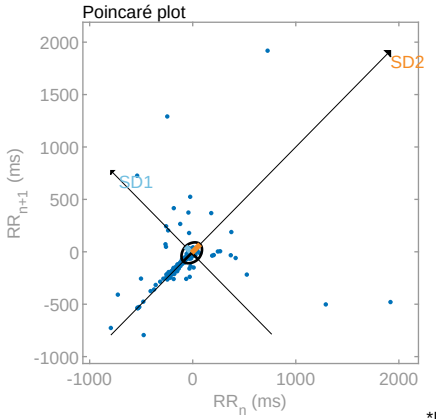
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.097	0.150
Power	(ms^2)	336	5131	7324
Power	(log)	5.816	8.543	8.899
Power	(%)	2.62	40.08	57.21
Power	(n.u.)		41.16	58.75

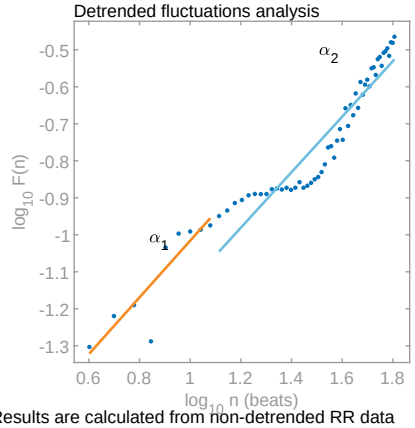
Total power	(ms^2)	12803		
Total power	(log)	9.457		
LF/HF ratio		0.701		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	85.7
SD2	(ms)	115.7
SD2/SD1		1.350
Approximate entropy (ApEn)		0.235
Sample entropy (SampEn)		0.110
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.767
DFA alpha2		0.750





*Results are calculated from non-detrended RR data

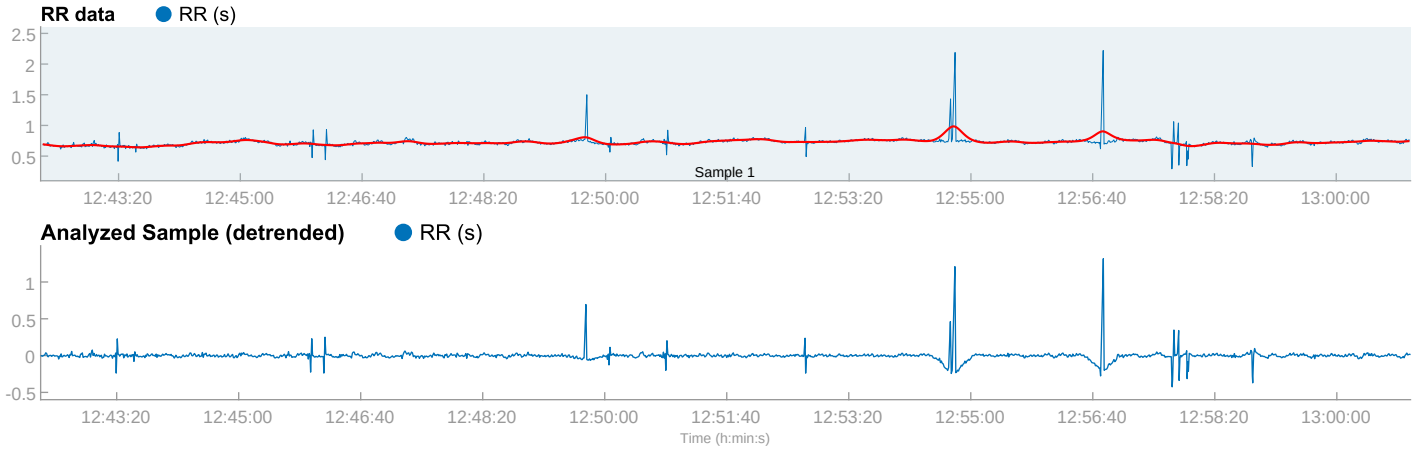
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:42:16
Measurement length: 00:18:45
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Richard Ledezma Guzman_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:42:18
Sample length: 00:18:45
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

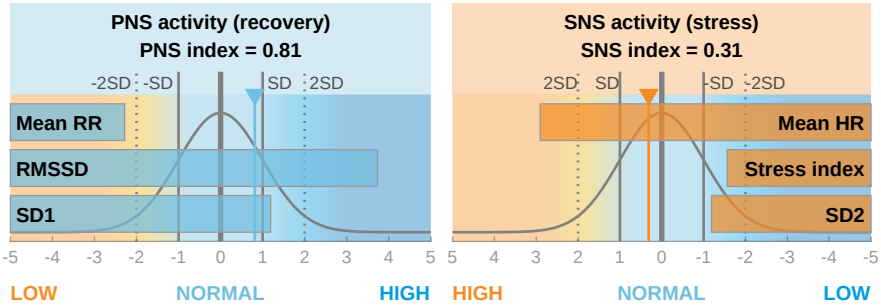
Mean RR	RMSSD	SD1
721 ms	**98.0 ms**	**51.0 %**

PNS index = 0.81

Sympathetic nervous system (SNS)

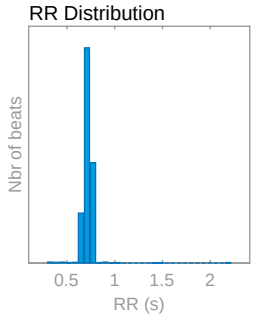
Mean HR	Stress index	SD2
83 bpm	**5.6**	**49.0 %**

SNS index = 0.31



Time-domain results

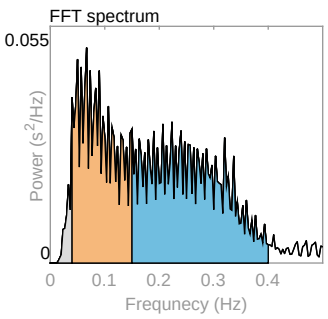
Variable	Units	Value
Mean RR*	(ms)	721
Mean HR*	(bpm)	83
Min HR*	(bpm)	51
Max HR*	(bpm)	119
SDNN	(ms)	67.9
RMSSD	(ms)	98.0
NN50	(beats)	73
pNN50	(%)	4.69
HRV triang.ind.		5.71
TINN	(ms)	1164.0
Stress index		5.6



Frequency-domain results

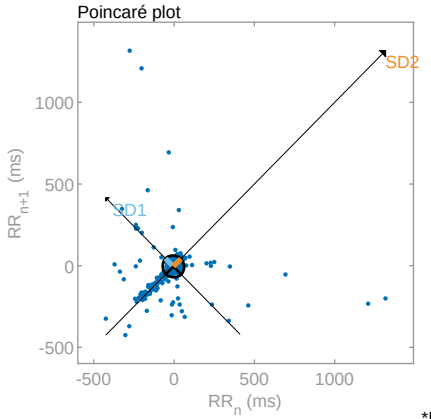
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.067	0.223
Power	(ms^2)	265	3308	4557
Power	(log)	5.580	8.104	8.424
Power	(%)	3.26	40.67	56.02
Power	(n.u.)		42.04	57.90

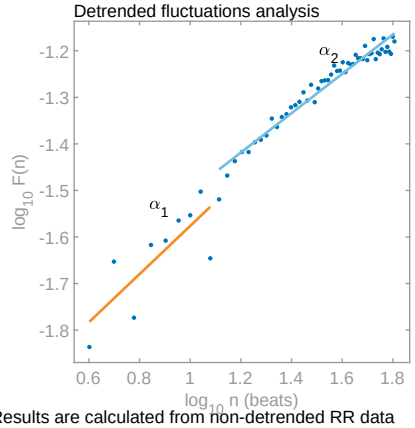
Total power	(ms^2)	8134		
Total power	(log)	9.004		
LF/HF ratio		0.726		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	69.3
SD2	(ms)	66.5
SD2/SD1		0.960
Approximate entropy (ApEn)		1.246
Sample entropy (SampEn)		1.196
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.517
DFA alpha2		0.423





*Results are calculated from non-detrended RR data

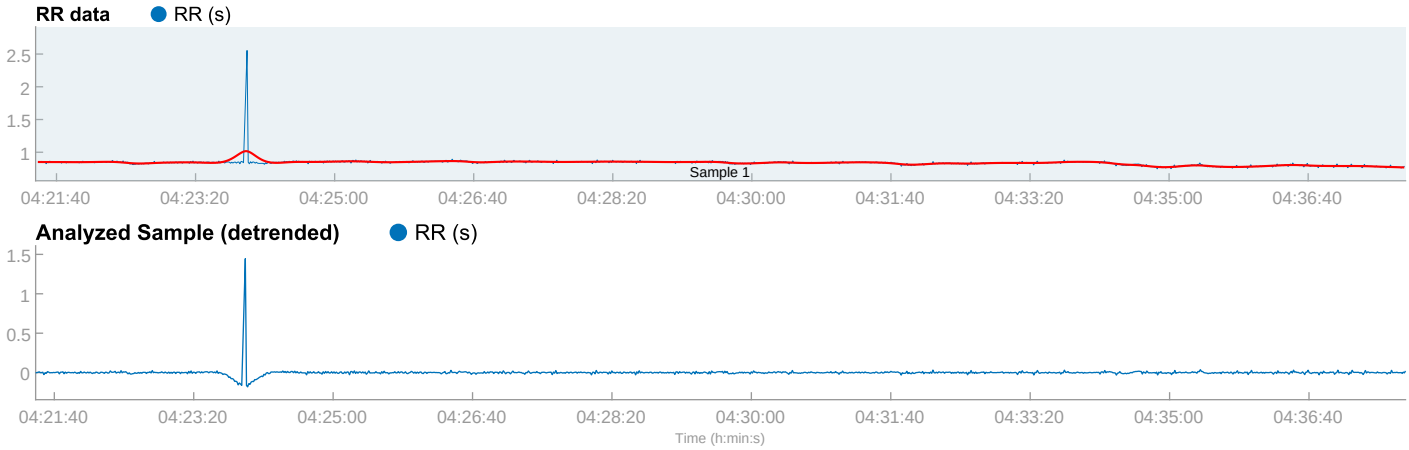
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 04:21:25
Measurement length: 00:16:25
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Roman Mendez Flores_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 04:21:27
Sample length: 00:16:25
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

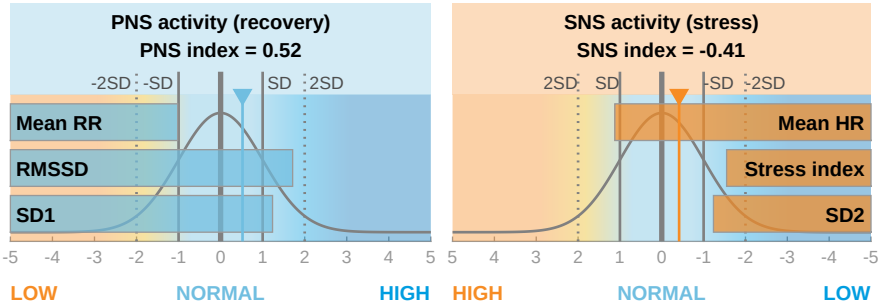
Mean RR	RMSSD	SD1
834 ms	**67.7 ms**	**51.8 %**

PNS index = 0.52

Sympathetic nervous system (SNS)

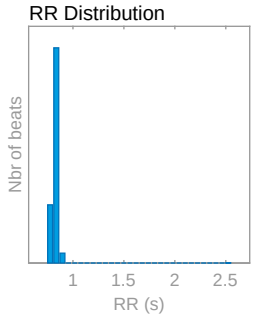
Mean HR	Stress index	SD2
72 bpm	**5.6**	**48.2 %**

SNS index = -0.41



Time-domain results

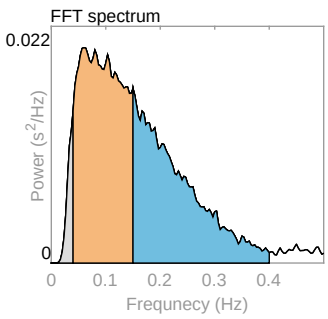
Variable	Units	Value
Mean RR*	(ms)	834
Mean HR*	(bpm)	72
Min HR*	(bpm)	50
Max HR*	(bpm)	78
SDNN	(ms)	46.3
RMSSD	(ms)	67.7
NN50	(beats)	2
pNN50	(%)	0.17
HRV triang.ind.		2.78
TINN	(ms)	1086.0
Stress index		5.6



Frequency-domain results

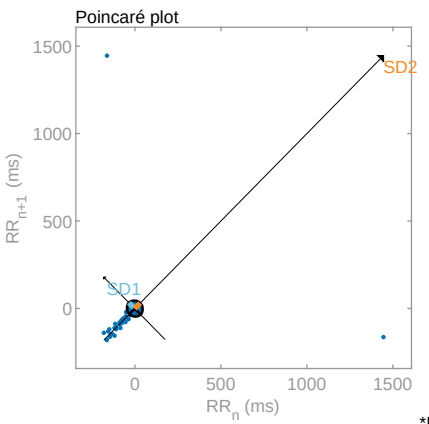
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.060	0.150
Power	(ms^2)	158	2005	1653
Power	(log)	5.061	7.604	7.411
Power	(%)	4.13	52.53	43.31
Power	(n.u.)		54.79	45.18

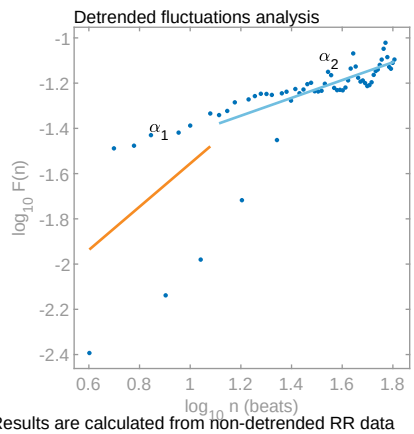
Total power	(ms^2)	3817		
Total power	(log)	8.247		
LF/HF ratio		1.213		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	47.9
SD2	(ms)	44.6
SD2/SD1		0.932
Approximate entropy (ApEn)		0.593
Sample entropy (SampEn)		0.474
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.956
DFA alpha2		0.394





*Results are calculated from non-detrended RR data

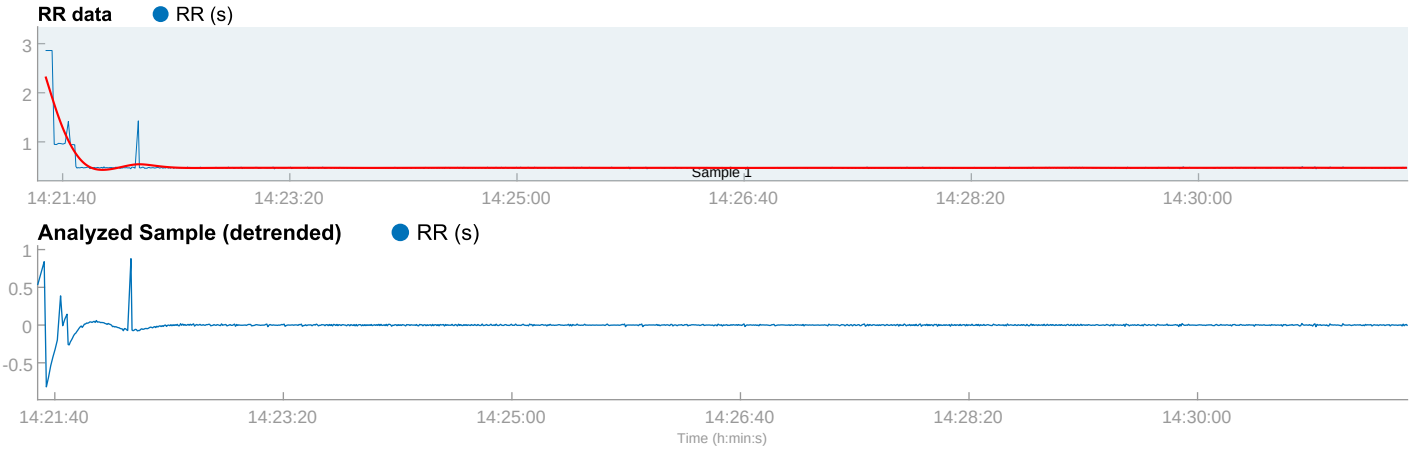
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 14:21:29
Measurement length: 00:10:03
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Sonia Fonseca Dominguez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 14:21:32
Sample length: 00:10:03
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

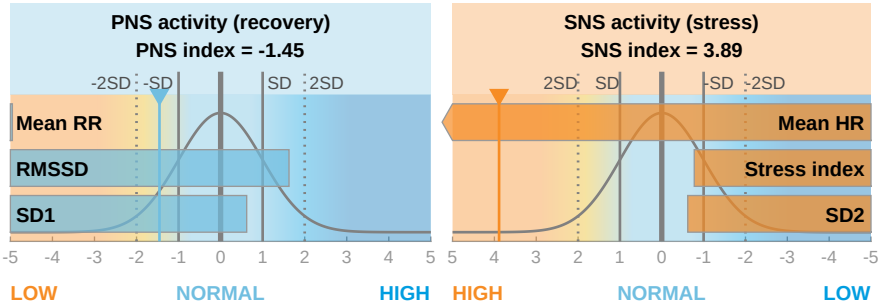
Mean RR	RMSSD	SD1
480 ms	**66.4 ms**	**41.9 %**

PNS index = -1.45

Sympathetic nervous system (SNS)

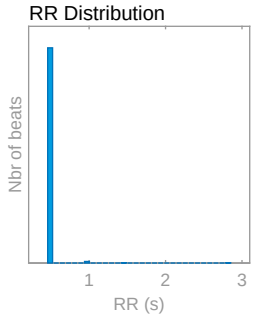
Mean HR	Stress index	SD2
125 bpm	**7.7**	**58.1 %**

SNS index = 3.89



Time-domain results

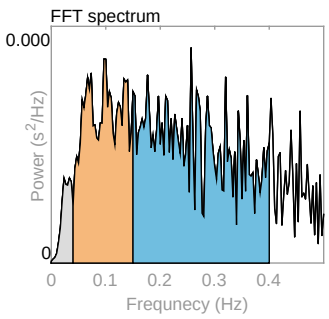
Variable	Units	Value
Mean RR*	(ms)	480
Mean HR*	(bpm)	125
Min HR*	(bpm)	29
Max HR*	(bpm)	129
SDNN	(ms)	57.7
RMSSD	(ms)	66.4
NN50	(beats)	14
pNN50	(%)	1.12
HRV triang.ind.		2.14
TINN	(ms)	1133.0
Stress index		7.7



Frequency-domain results

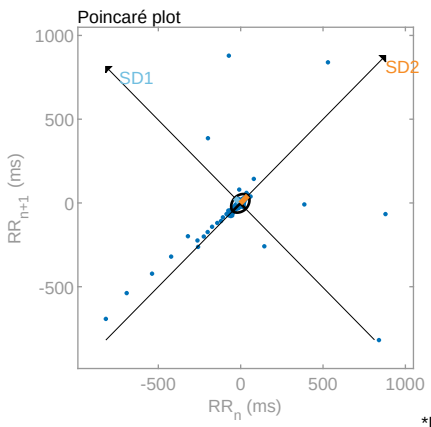
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.097	0.257
Power	(ms^2)	3	26	48
Power	(log)	1.127	3.274	3.861
Power	(%)	3.99	34.20	61.54
Power	(n.u.)		35.62	64.10

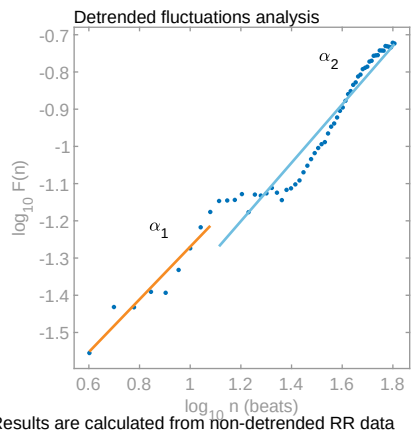
Total power	(ms^2)	77		
Total power	(log)	4.347		
LF/HF ratio		0.556		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	47.0
SD2	(ms)	65.1
SD2/SD1		1.385
Approximate entropy (ApEn)		0.194
Sample entropy (SampEn)		0.131
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.708
DFA alpha2		0.785





*Results are calculated from non-detrended RR data

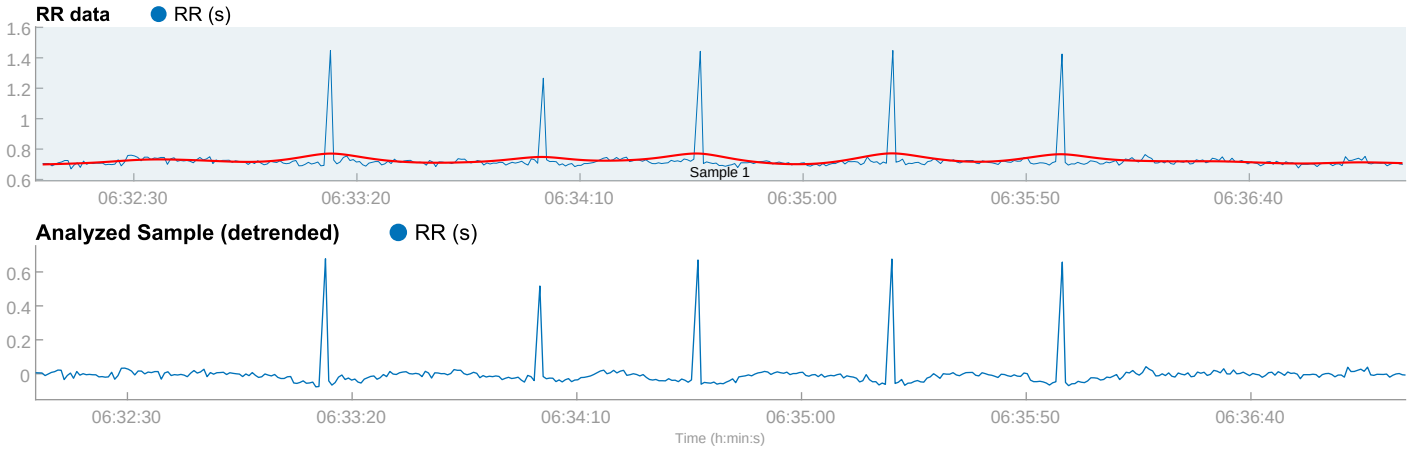
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 06:32:08
Measurement length: 00:05:07
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

003 Teresa Martinez Vasquez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 06:32:10
Sample length: 00:05:07
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

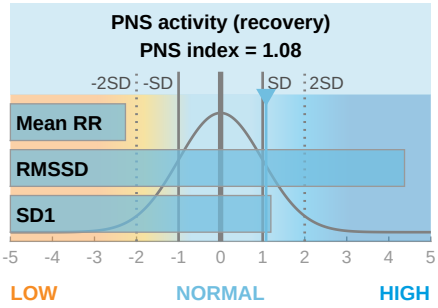
Mean RR	RMSSD	SD1
722 ms	**107.6 ms**	**51.1 %**

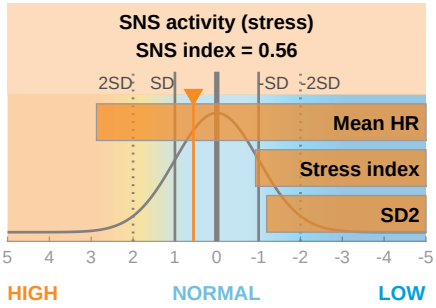
PNS index = 1.08

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
83 bpm	**7.3**	**48.9 %**

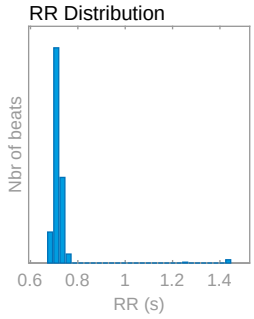
SNS index = 0.56





Time-domain results

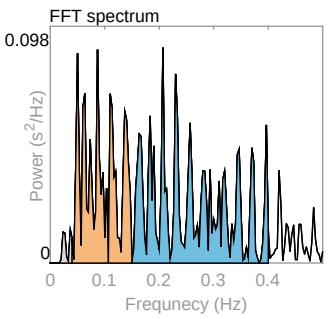
Variable	Units	Value
Mean RR*	(ms)	722
Mean HR*	(bpm)	83
Min HR*	(bpm)	69
Max HR*	(bpm)	87
SDNN	(ms)	74.4
RMSSD	(ms)	107.6
NN50	(beats)	12
pNN50	(%)	2.84
HRV triang.ind.		5.42
TINN	(ms)	520.0
Stress index		7.3



Frequency-domain results

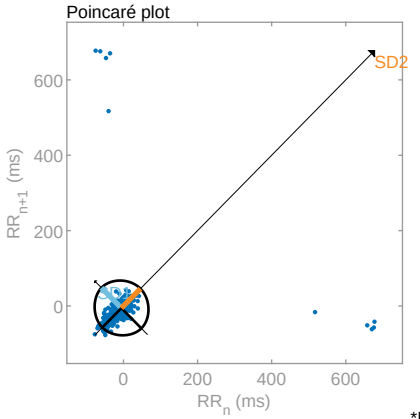
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.087	0.207
Power	(ms^2)	161	3906	5952
Power	(log)	5.080	8.270	8.691
Power	(%)	1.60	38.94	59.33
Power	(n.u.)		39.57	60.30

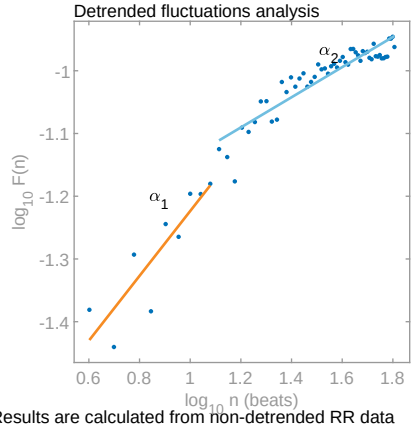
Total power	(ms^2)	10031		
Total power	(log)	9.213		
LF/HF ratio		0.656		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	76.2
SD2	(ms)	72.8
SD2/SD1		0.956
Approximate entropy (ApEn)		0.660
Sample entropy (SampEn)		0.520
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.517
DFA alpha2		0.240





*Results are calculated from non-detrended RR data

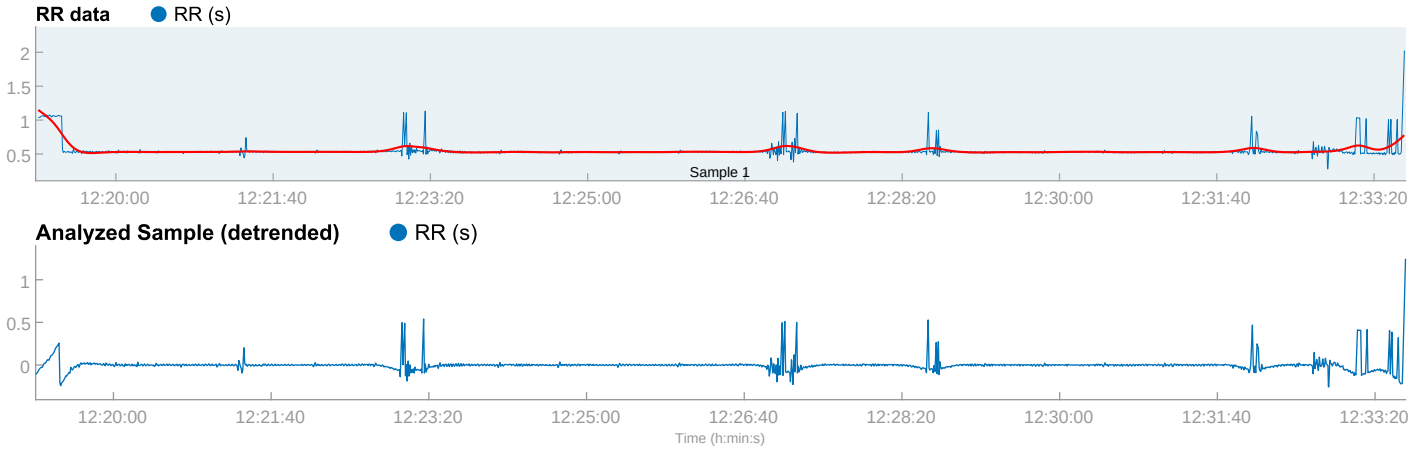
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 12:19:09
Measurement length: 00:14:31
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

004 Alberto Sanchez Ricardo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 12:19:11
Sample length: 00:14:31
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

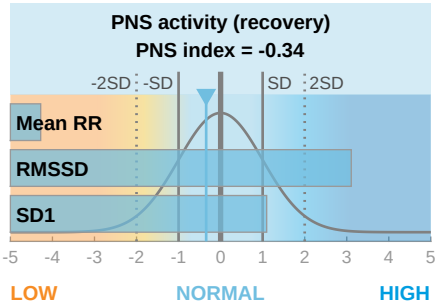
Mean RR	RMSSD	SD1
541 ms	**88.6 ms**	**49.5 %**

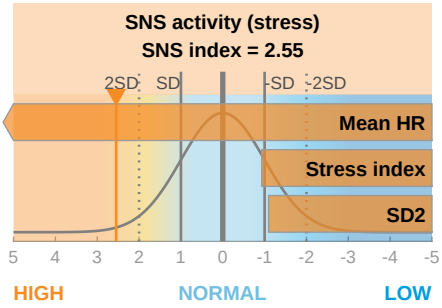
PNS index = -0.34

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
111 bpm	**7.2**	**50.5 %**

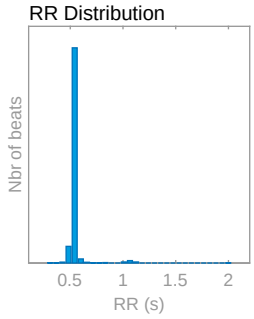
SNS index = 2.55





Time-domain results

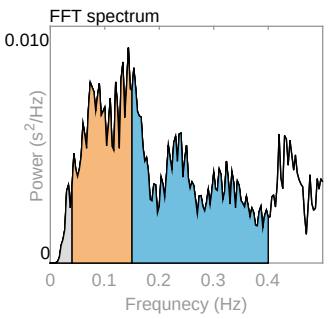
Variable	Units	Value
Mean RR*	(ms)	541
Mean HR*	(bpm)	111
Min HR*	(bpm)	56
Max HR*	(bpm)	137
SDNN	(ms)	67.0
RMSSD	(ms)	88.6
NN50	(beats)	98
pNN50	(%)	6.10
HRV triang.ind.		3.50
TINN	(ms)	1013.0
Stress index		7.2



Frequency-domain results

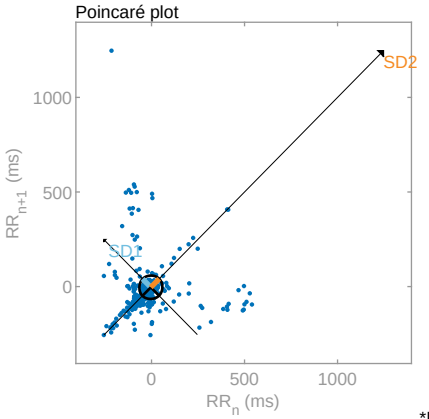
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.033	0.143	0.153
Power	(ms^2)	44	648	828
Power	(log)	3.781	6.475	6.719
Power	(%)	2.88	42.59	54.41
Power	(n.u.)		43.86	56.02

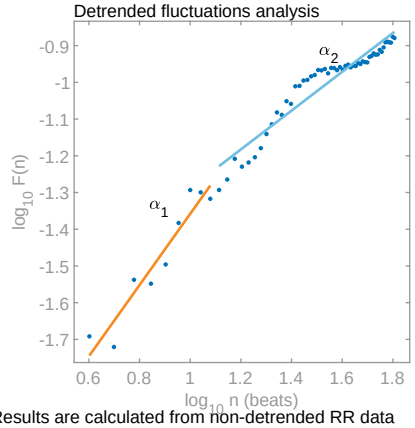
Total power	(ms^2)	1522		
Total power	(log)	7.328		
LF/HF ratio		0.783		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	62.7
SD2	(ms)	63.9
SD2/SD1		1.019
Approximate entropy (ApEn)		0.489
Sample entropy (SampEn)		0.346
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.970
DFA alpha2		0.528





*Results are calculated from non-detrended RR data

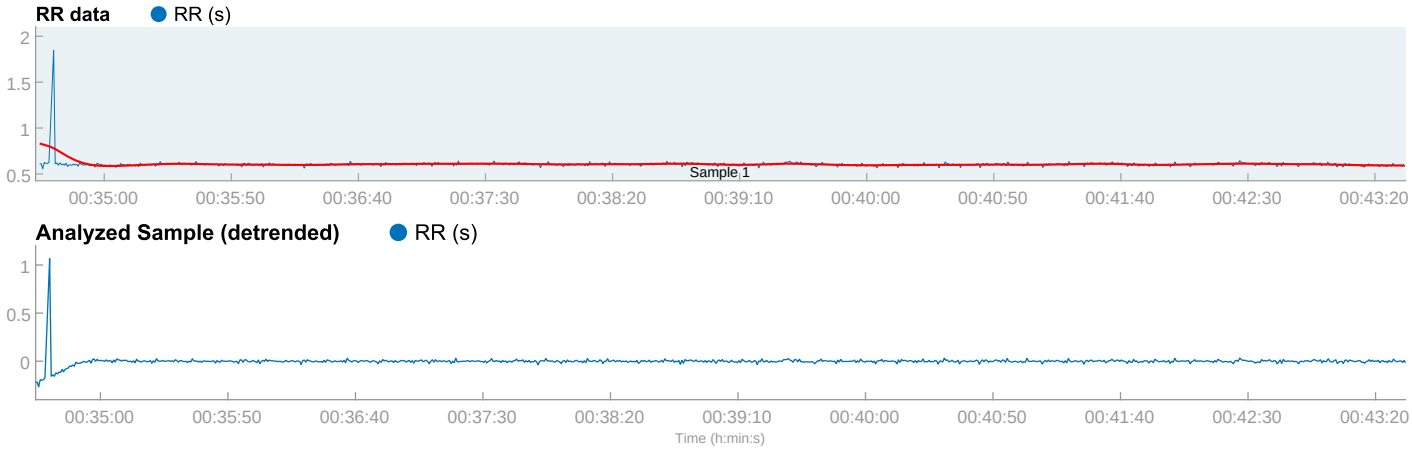
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:34:33
Measurement length: 00:08:59
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

004 Alejandro Legorreta Arevalo_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:34:35
Sample length: 00:08:59
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

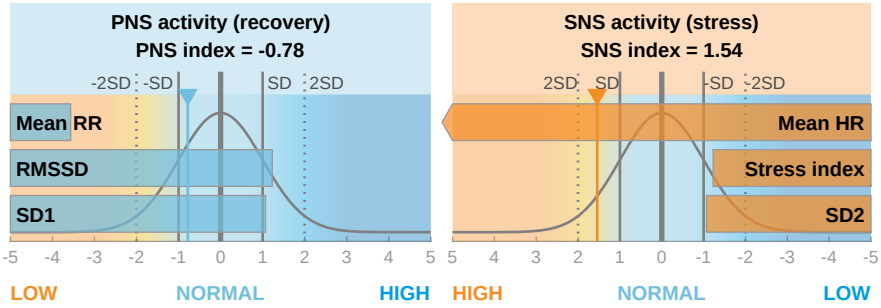
Mean RR	RMSSD	SD1
605 ms	**60.4 ms**	**49.1 %**

PNS index = -0.78

Sympathetic nervous system (SNS)

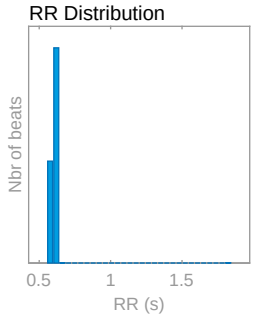
Mean HR	Stress index	SD2
99 bpm	**6.5**	**50.9 %**

SNS index = 1.54



Time-domain results

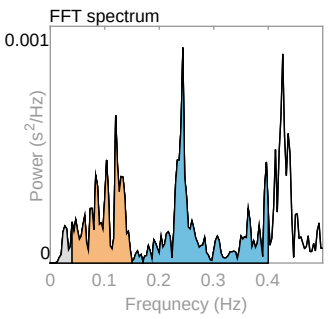
Variable	Units	Value
Mean RR*	(ms)	605
Mean HR*	(bpm)	99
Min HR*	(bpm)	69
Max HR*	(bpm)	102
SDNN	(ms)	43.8
RMSSD	(ms)	60.4
NN50	(beats)	4
pNN50	(%)	0.45
HRV triang.ind.		3.08
TINN	(ms)	899.0
Stress index		6.5



Frequency-domain results

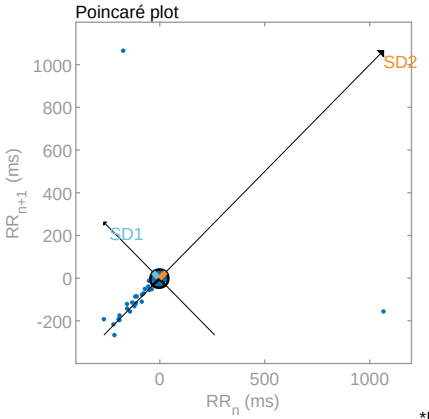
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.120	0.243
Power	(ms^2)	2	17	22
Power	(log)	0.527	2.805	3.071
Power	(%)	4.24	41.38	54.01
Power	(n.u.)		43.21	56.40

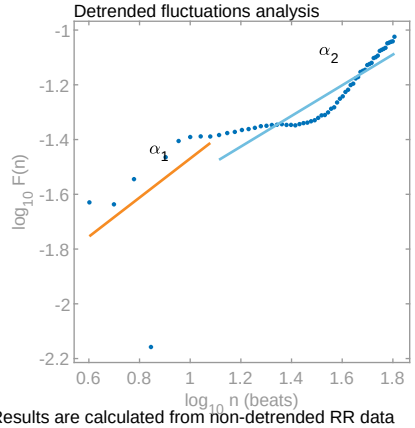
Total power	(ms^2)	40		
Total power	(log)	3.687		
LF/HF ratio		0.766		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	42.8
SD2	(ms)	44.3
SD2/SD1		1.037
Approximate entropy (ApEn)		0.792
Sample entropy (SampEn)		0.665
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.714
DFA alpha2		0.560





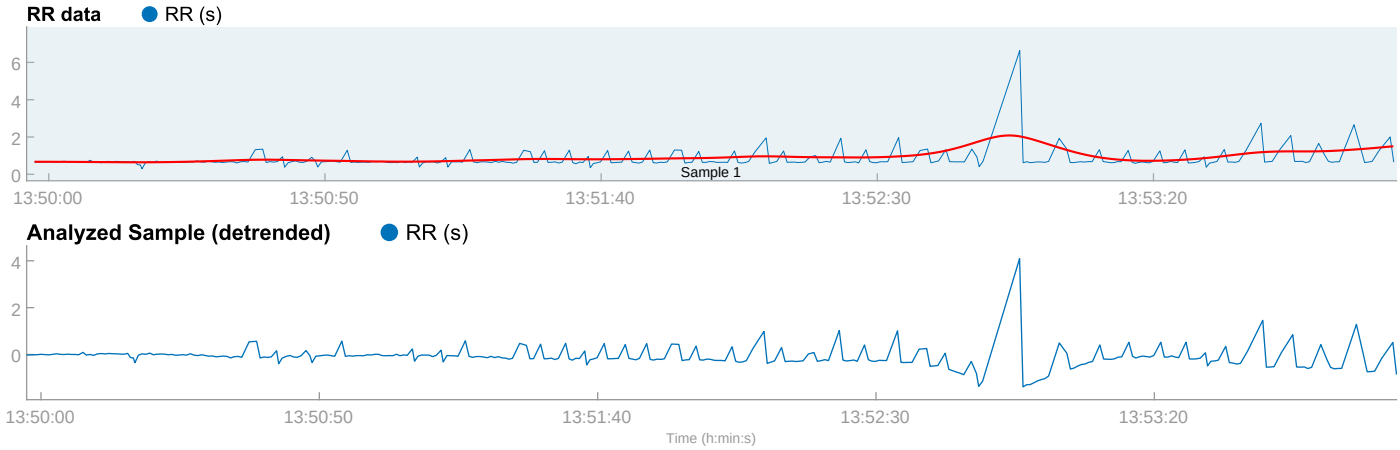
*Results are calculated from non-detrended RR data

HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 13:49:56
Measurement length: 00:04:08
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

004 Cuauhtemoc Leon Meneses_HRV_HRV_seconds.txt
Sample (sample 1)
Start time: 13:49:57
Sample length: 00:04:08
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

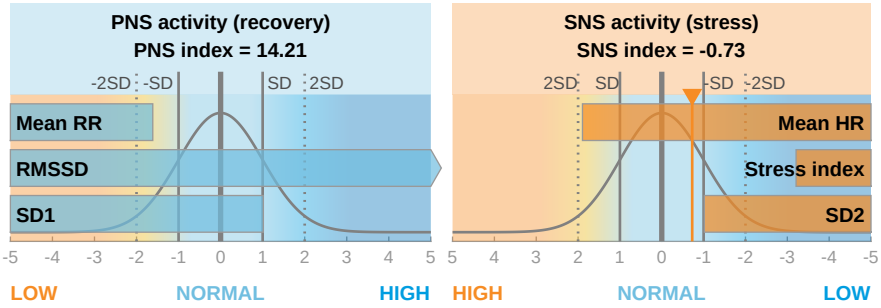
Mean RR	RMSSD	SD1
781 ms	**588.6 ms**	**48.3 %**

PNS index = 14.21

Sympathetic nervous system (SNS)

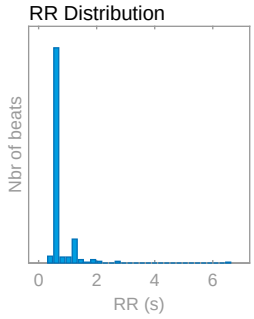
Mean HR	Stress index	SD2
77 bpm	**1.4**	**51.7 %**

SNS index = -0.73



Time-domain results

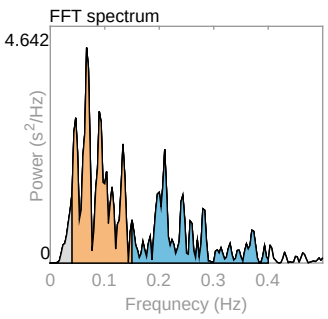
Variable	Units	Value
Mean RR*	(ms)	781
Mean HR*	(bpm)	77
Min HR*	(bpm)	30
Max HR*	(bpm)	115
SDNN	(ms)	432.4
RMSSD	(ms)	588.6
NN50	(beats)	148
pNN50	(%)	46.98
HRV triang.ind.		35.11
TINN	(ms)	3764.0
Stress index		1.4



Frequency-domain results

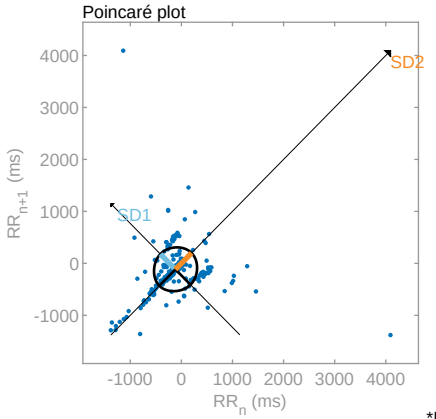
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.067	0.210
Power	(ms^2)	13694	178641	109411
Power	(log)	9.525	12.093	11.603
Power	(%)	4.54	59.18	36.25
Power	(n.u.)		61.99	37.97

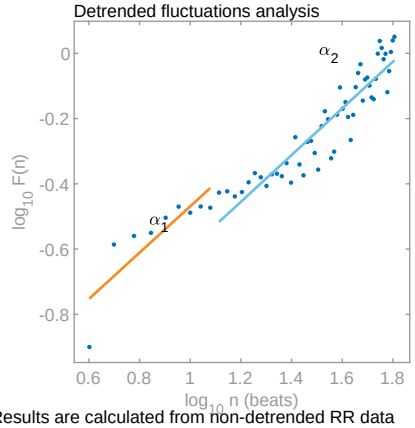
Total power	(ms^2)	301853		
Total power	(log)	12.618		
LF/HF ratio		1.633		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	416.9
SD2	(ms)	446.8
SD2/SD1		1.072
Approximate entropy (ApEn)		0.615
Sample entropy (SampEn)		0.461
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.710
DFA alpha2		0.716





*Results are calculated from non-detrended RR data

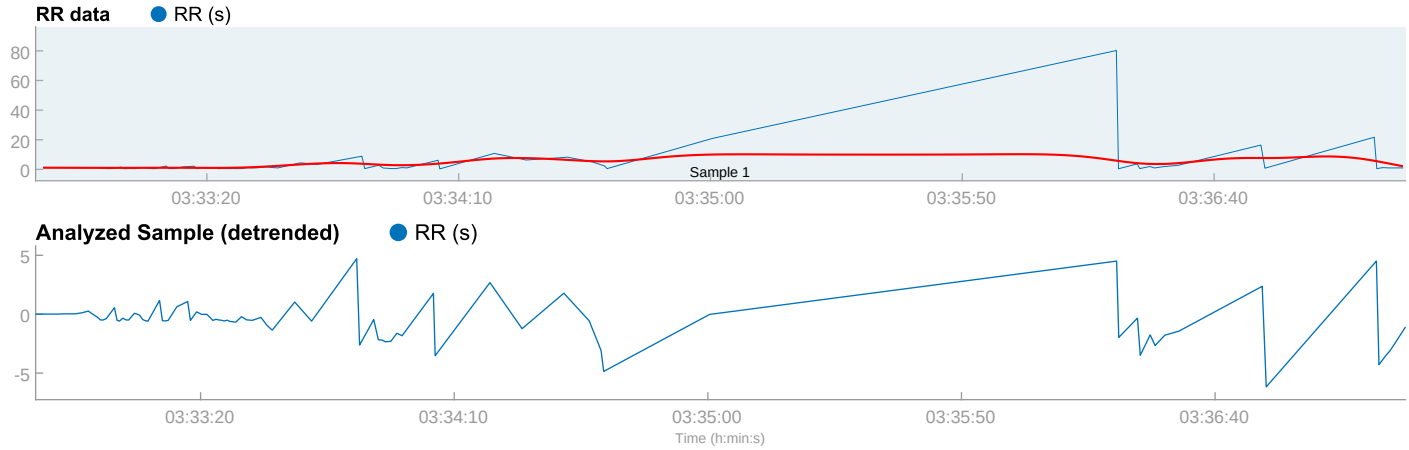
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 03:32:46
Measurement length: 00:04:32
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

004 David Villegas Lopez_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 03:32:47
Sample length: 00:04:32
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

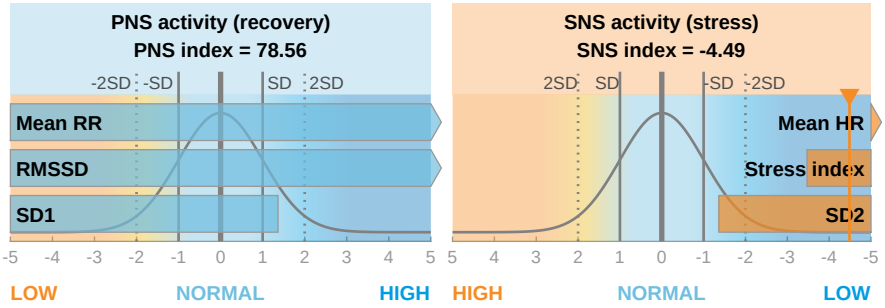
Mean RR	RMSSD	SD1
3013 ms	**2629.9 ms**	**53.8 %**

PNS index = 78.56

Sympathetic nervous system (SNS)

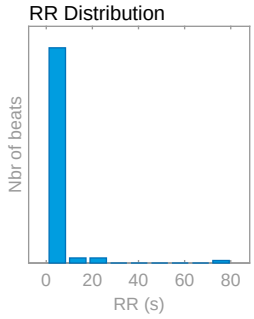
Mean HR	Stress index	SD2
20 bpm	**0.7**	**46.2 %**

SNS index = -4.49



Time-domain results

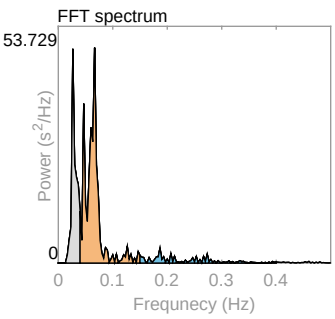
Variable	Units	Value
Mean RR*	(ms)	3013
Mean HR*	(bpm)	20
Min HR*	(bpm)	3
Max HR*	(bpm)	111
SDNN	(ms)	1732.9
RMSSD	(ms)	2629.9
NN50	(beats)	69
pNN50	(%)	77.53
HRV triang.ind.		-
TINN	(ms)	7576.0
Stress index		0.7



Frequency-domain results

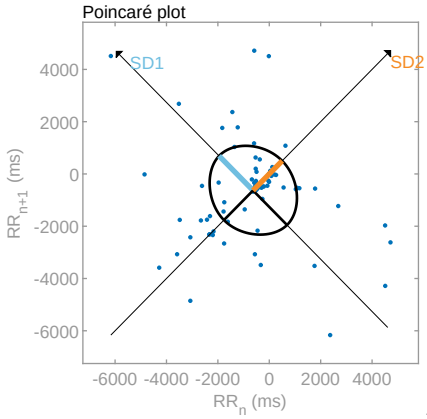
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.067	0.187
Power	(ms^2)	430902	902044	125767
Power	(log)	12.974	13.712	11.742
Power	(%)	29.54	61.83	8.62
Power	(n.u.)		87.74	12.23

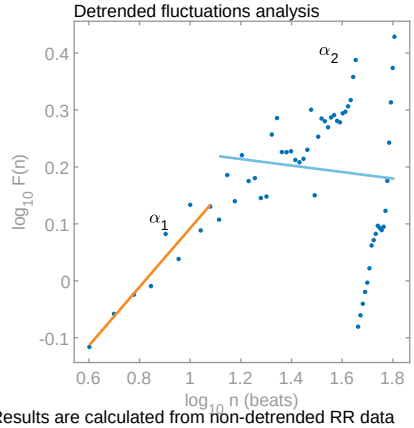
Total power	(ms^2)	1458945		
Total power	(log)	14.193		
LF/HF ratio		7.172		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	1870.1
SD2	(ms)	1603.0
SD2/SD1		0.857
Approximate entropy (ApEn)		0.355
Sample entropy (SampEn)		0.453
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.516
DFA alpha2		-0.057



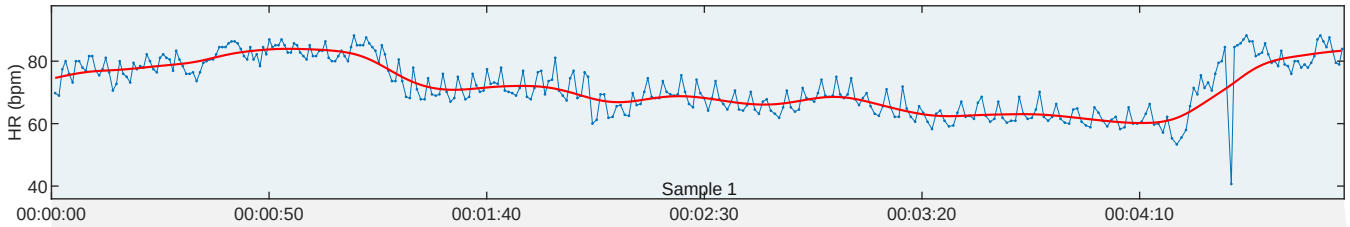


*Results are calculated from non-detrended RR data

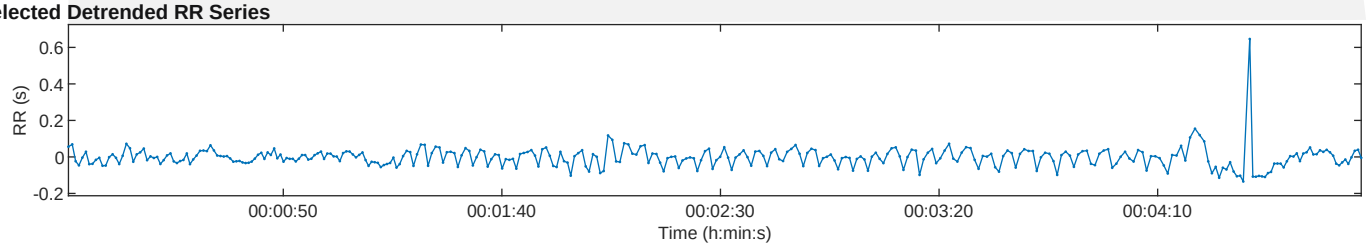
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Trend removal:	Smoothn priors	Sample start:	00:00:01
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Artefact corr.:	none	Sample length:	00:04:57
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:04:57	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

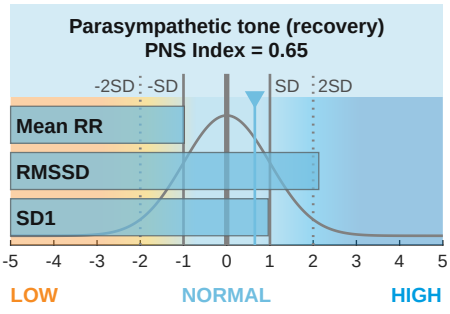
Mean RR	RMSSD	SD1
838 ms	**73.9** ms	**47.4**%

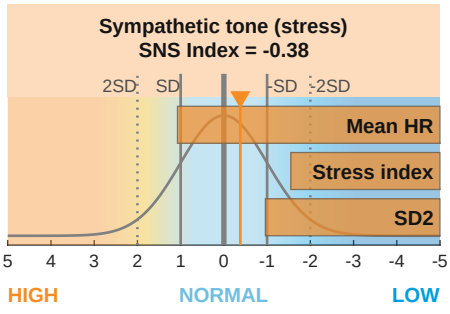
PNS Index = 0.65

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
72 bpm	**5.6**	**52.6**%

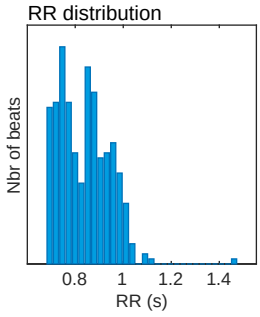
SNS Index = -0.38





Time-Domain Results

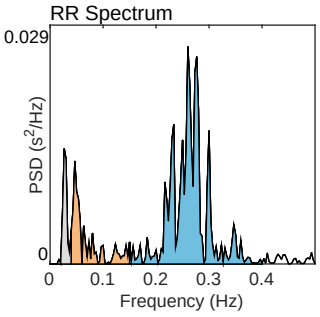
Variable	Units	Value
Mean RR*	(ms)	838
Mean HR*	(bpm)	72
Min HR	(bpm)	57
Max HR	(bpm)	87
SDNN	(ms)	55.3
RMSSD	(ms)	73.9
NN50	(beats)	97
pNN50	(%)	27.48
RR triangular index		11.42
TINN	(ms)	551.0
Stress Index (SI)		5.6



Frequency-Domain Results (FFT spectrum)

Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.027	0.047	0.260
Power	(ms^2)	131	264	1183
Power	(log)	4.877	5.576	7.076
Power	(%)	8.32	16.73	74.95
Power	(n.u.)		18.24	81.75

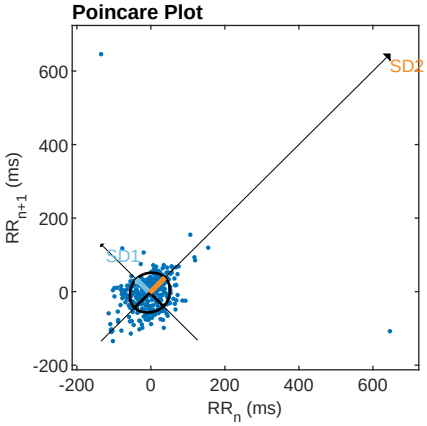
Total power	(ms^2)	1578		
Total Power	(log)	7.364		
LF/HF ratio		0.223		
RESP	(Hz)	-		



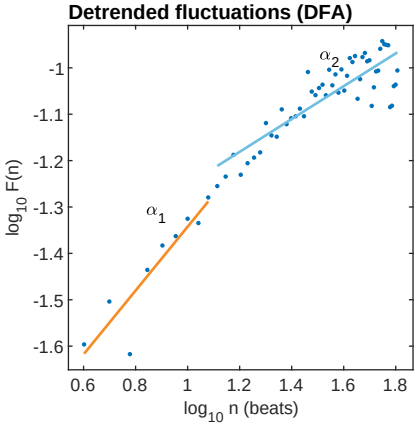
Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	52.4
SD2	(ms)	58.2
SD2/SD1		1.112
Approximate Entropy (ApEn)		1.170
Sample Entropy (SampEn)		1.526
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.688
Long-term fluctuations, $\alpha 2$		0.354

Poincare Plot



Detrended fluctuations (DFA)



*Results are calculated from the non-detrended selected RR series.

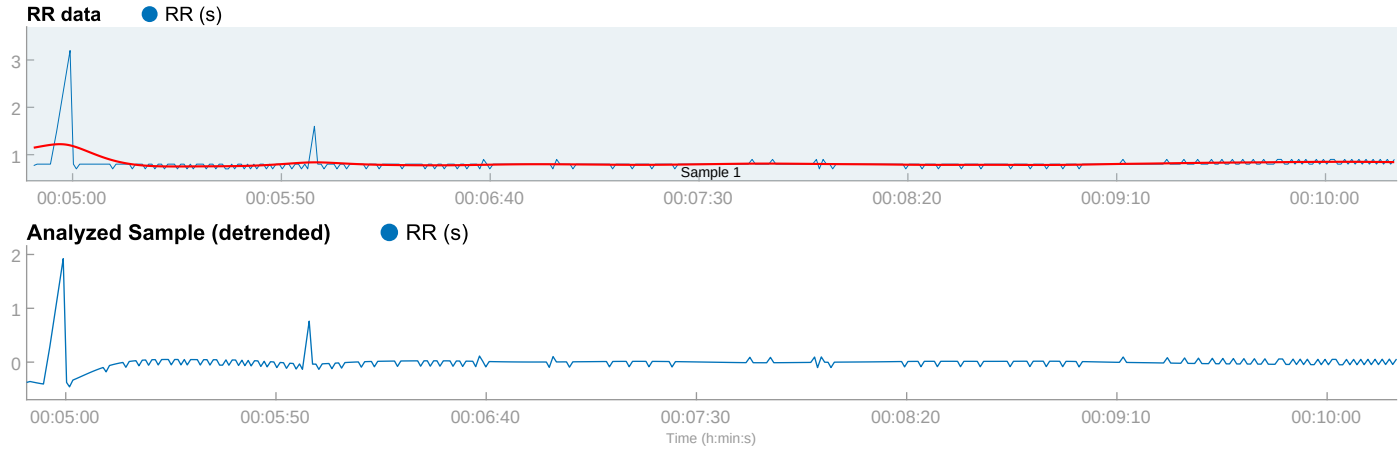
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:04:49
Measurement length: 00:05:28
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

004 Gerardo Aguilar SanRoman_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:04:51
Sample length: 00:05:28
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

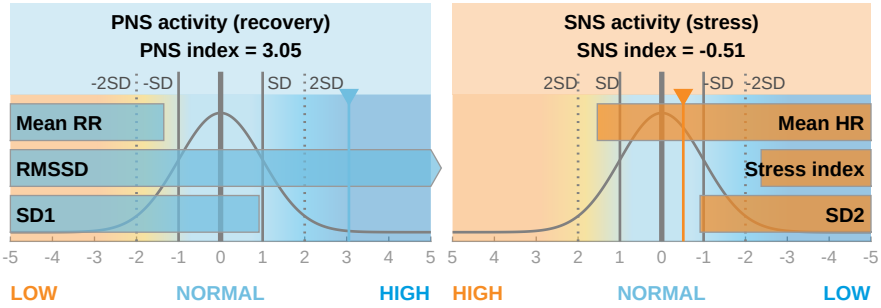
Mean RR	RMSSD	SD1
804 ms	**169.4 ms**	**46.6 %**

PNS index = 3.05

Sympathetic nervous system (SNS)

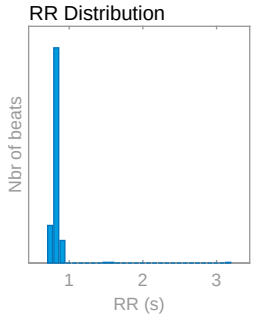
Mean HR	Stress index	SD2
75 bpm	**3.5**	**53.4 %**

SNS index = -0.51



Time-domain results

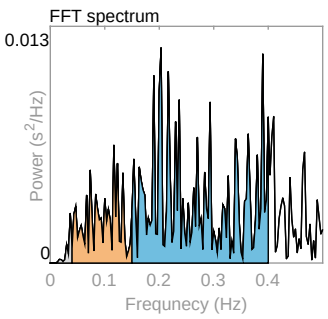
Variable	Units	Value
Mean RR*	(ms)	804
Mean HR*	(bpm)	75
Min HR*	(bpm)	42
Max HR*	(bpm)	81
SDNN	(ms)	129.4
RMSSD	(ms)	169.4
NN50	(beats)	167
pNN50	(%)	41.23
HRV triang.ind.		5.27
TINN	(ms)	1598.0
Stress index		3.5



Frequency-domain results

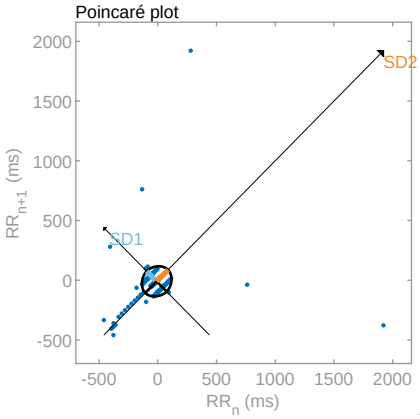
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.117	0.203
Power	(ms^2)	18	257	851
Power	(log)	2.877	5.549	6.746
Power	(%)	1.57	22.69	75.08
Power	(n.u.)		23.05	76.28

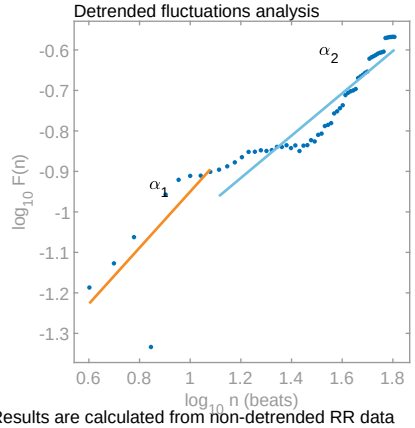
Total power	(ms^2)	1133		
Total power	(log)	7.033		
LF/HF ratio		0.302		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	120.0
SD2	(ms)	137.3
SD2/SD1		1.144
Approximate entropy (ApEn)		0.504
Sample entropy (SampEn)		0.396
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.693
DFA alpha2		0.522





*Results are calculated from non-detrended RR data

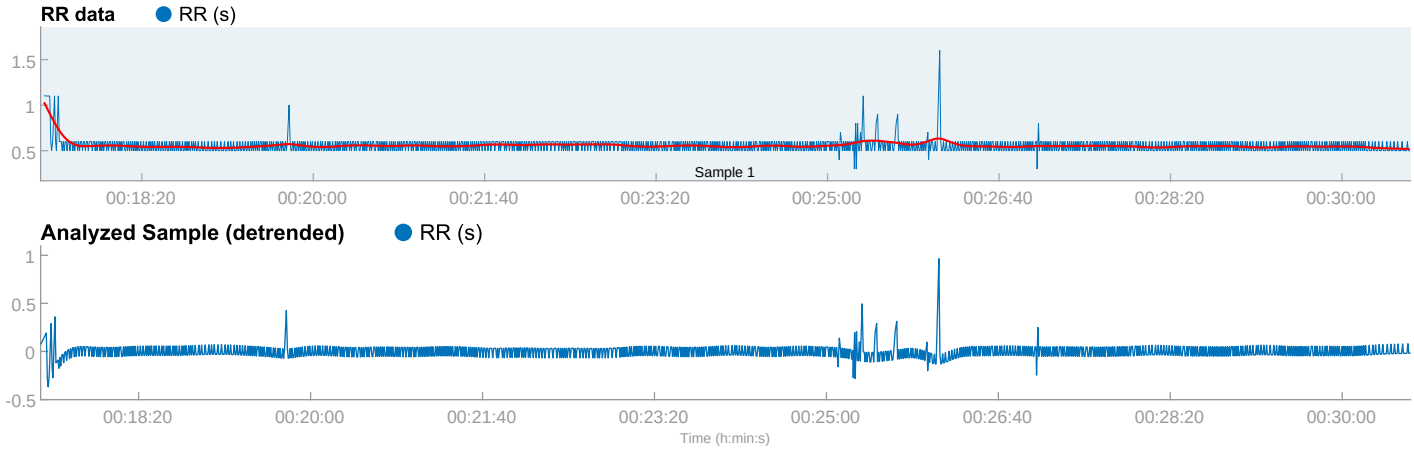
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:17:21
Measurement length: 00:13:19
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

004 Isidro Claudio Moreno Contreras_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:17:23
Sample length: 00:13:19
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

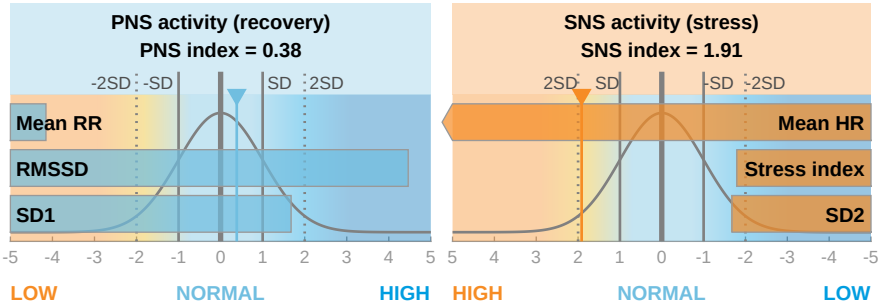
Mean RR	RMSSD	SD1
552 ms	**108.9 ms**	**58.8 %**

PNS index = 0.38

Sympathetic nervous system (SNS)

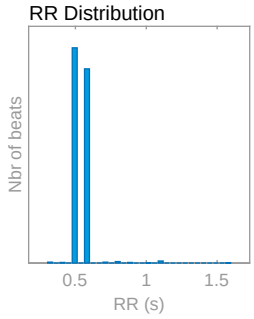
Mean HR	Stress index	SD2
109 bpm	**5.0**	**41.2 %**

SNS index = 1.91



Time-domain results

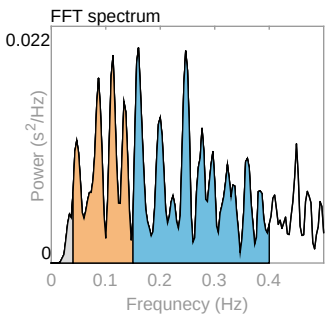
Variable	Units	Value
Mean RR*	(ms)	552
Mean HR*	(bpm)	109
Min HR*	(bpm)	54
Max HR*	(bpm)	120
SDNN	(ms)	66.5
RMSSD	(ms)	108.9
NN50	(beats)	1129
pNN50	(%)	78.19
HRV triang.ind.		6.26
TINN	(ms)	897.0
Stress index		5.0



Frequency-domain results

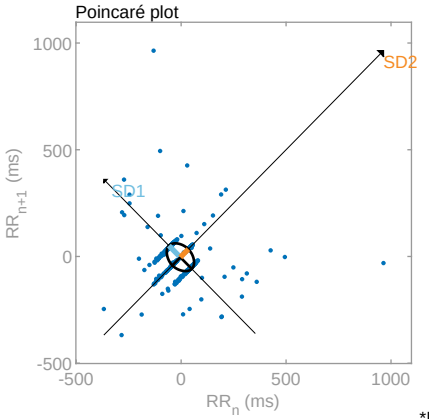
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.113	0.160
Power	(ms^2)	65	1029	1852
Power	(log)	4.178	6.936	7.524
Power	(%)	2.21	34.88	62.78
Power	(n.u.)		35.67	64.20

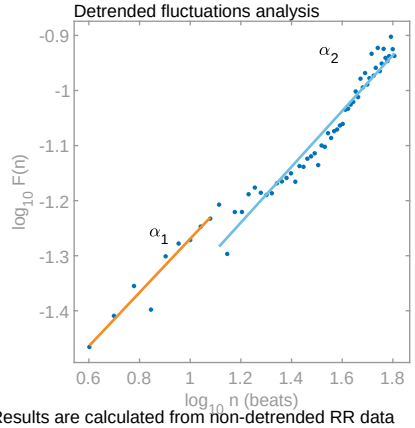
Total power	(ms^2)	2949		
Total power	(log)	7.989		
LF/HF ratio		0.556		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	77.1
SD2	(ms)	53.9
SD2/SD1		0.700
Approximate entropy (ApEn)		0.496
Sample entropy (SampEn)		0.400
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.488
DFA alpha2		0.507



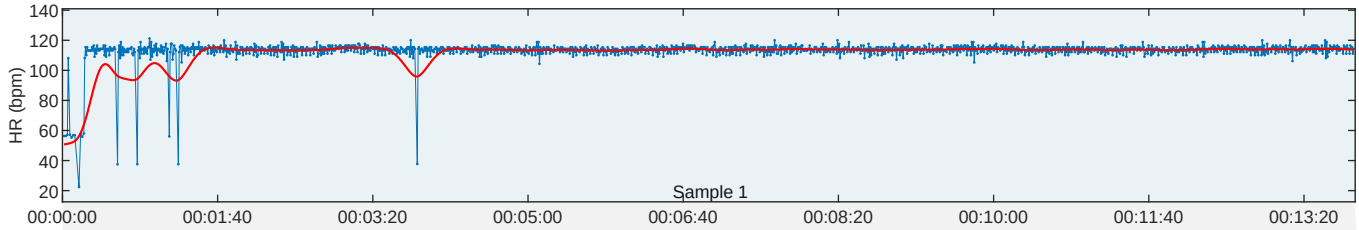


*Results are calculated from non-detrended RR data

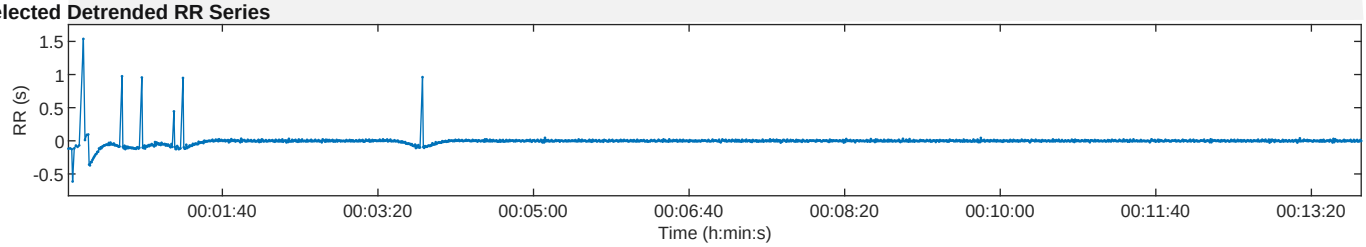
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Trend removal:	Smoothn priors	Sample start:	00:00:01
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Artefact corr.:	none	Sample length:	00:13:53
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:13:53	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

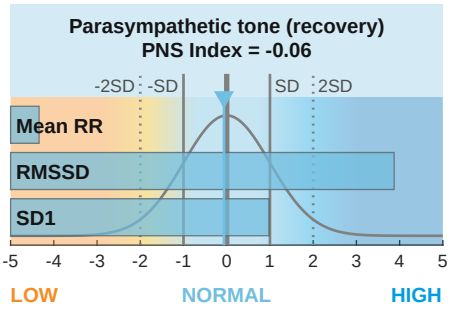
Mean RR	RMSSD	SD1
535 ms	**100.1** ms	**47.6** %

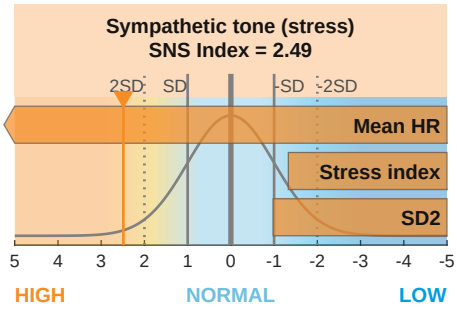
PNS Index = -0.06

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
112 bpm	**6.2**	**52.4** %

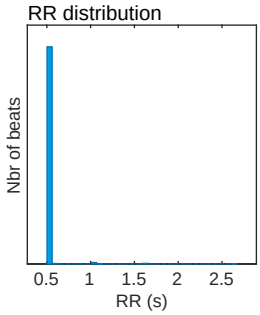
SNS Index = 2.49





Time-Domain Results

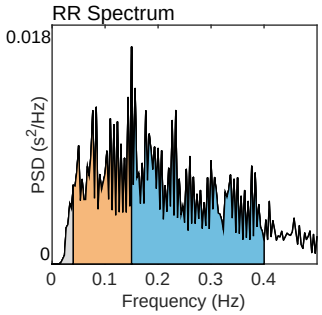
Variable	Units	Value
Mean RR*	(ms)	535
Mean HR*	(bpm)	112
Min HR	(bpm)	43
Max HR	(bpm)	116
SDNN	(ms)	74.4
RMSSD	(ms)	100.1
NN50	(beats)	28
pNN50	(%)	1.80
RR triangular index		3.45
TINN	(ms)	1436.0
Stress Index (SI)		6.2



Frequency-Domain Results (FFT spectrum)

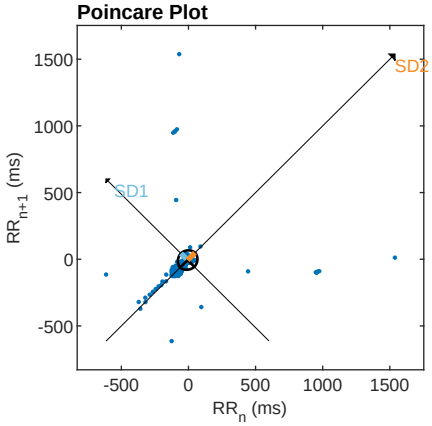
Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.040	0.150	0.150
Power	(ms^2)	63	790	1372
Power	(log)	4.144	6.672	7.224
Power	(%)	2.83	35.47	61.61
Power	(n.u.)		36.50	63.41

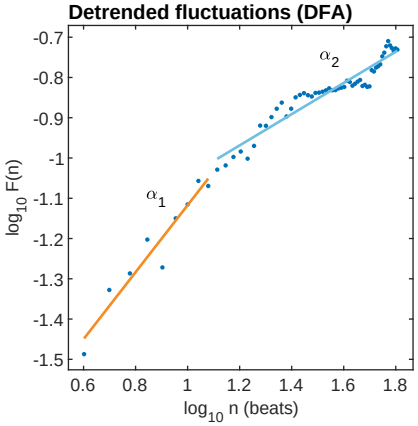
Total power	(ms^2)	2227		
Total Power	(log)	7.708		
LF/HF ratio		0.576		
RESP	(Hz)	-		



Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	70.8
SD2	(ms)	77.8
SD2/SD1		1.099
Approximate Entropy (ApEn)		0.272
Sample Entropy (SampEn)		0.178
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.832
Long-term fluctuations, $\alpha 2$		0.388



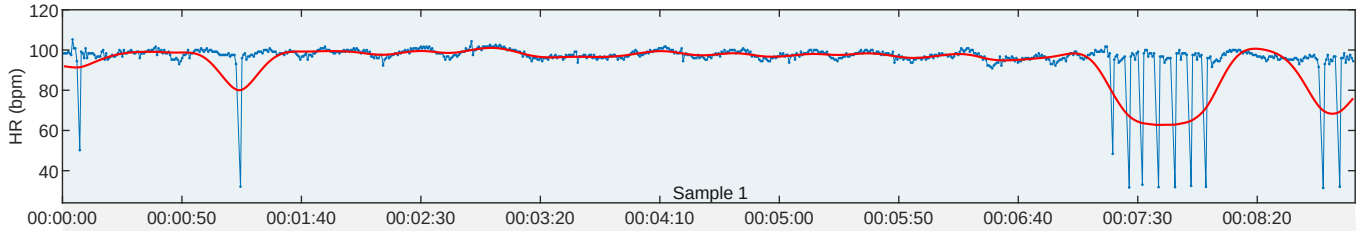


*Results are calculated from the non-detrended selected RR series.

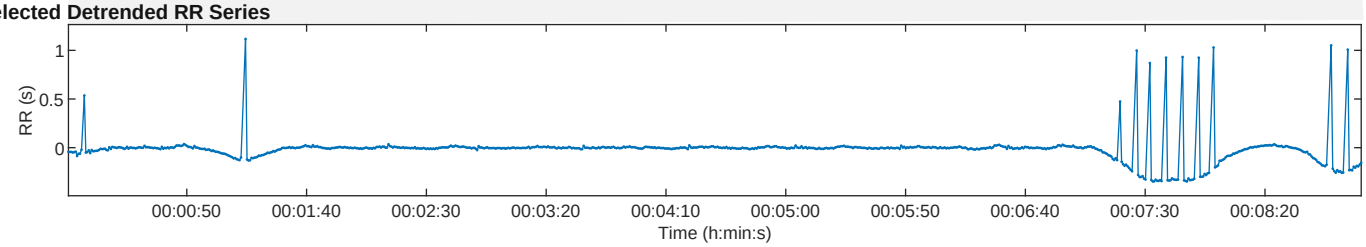
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Trend removal:	Smoothn priors	Sample start:	00:00:01
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Artefact corr.:	none	Sample length:	00:09:01
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:09:01	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

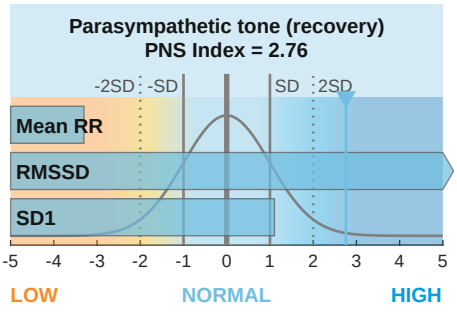
Mean RR	RMSSD	SD1
629 ms	**185.1** ms	**49.7** %

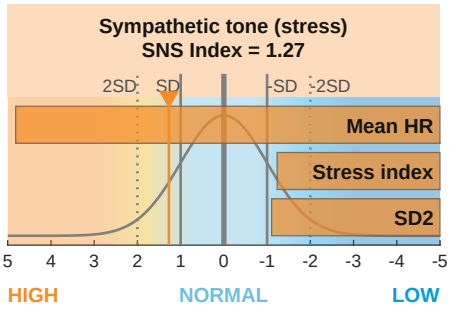
PNS Index = 2.76

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
95 bpm	**6.5**	**50.3** %

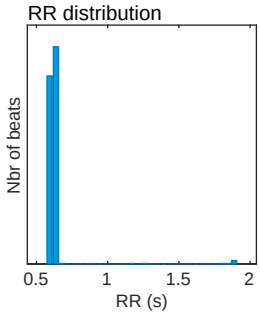
SNS Index = 1.27





Time-Domain Results

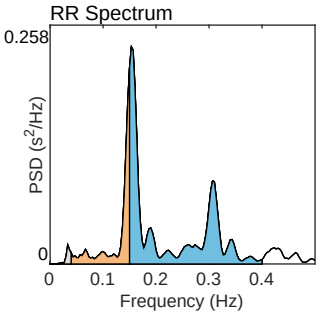
Variable	Units	Value
Mean RR*	(ms)	629
Mean HR*	(bpm)	95
Min HR	(bpm)	67
Max HR	(bpm)	102
SDNN	(ms)	131.8
RMSSD	(ms)	185.1
NN50	(beats)	22
pNN50	(%)	2.56
RR triangular index		3.75
TINN	(ms)	991.0
Stress Index (SI)		6.5



Frequency-Domain Results (FFT spectrum)

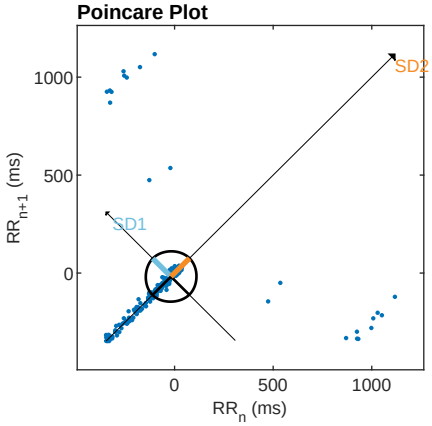
Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.033	0.150	0.153
Power	(ms^2)	180	2657	8172
Power	(log)	5.193	7.885	9.008
Power	(%)	1.63	24.13	74.19
Power	(n.u.)		24.53	75.43

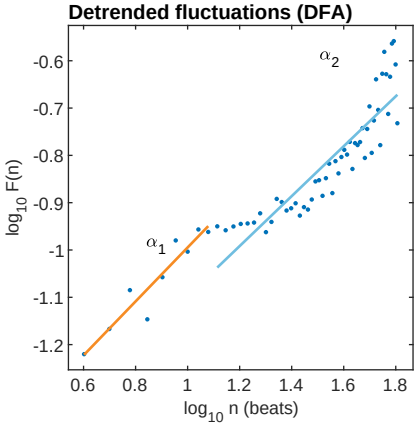
Total power	(ms^2)	11014		
Total Power	(log)	9.307		
LF/HF ratio		0.325		
RESP	(Hz)	-		



Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	131.0
SD2	(ms)	132.7
SD2/SD1		1.013
Approximate Entropy (ApEn)		0.141
Sample Entropy (SampEn)		0.045
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.570
Long-term fluctuations, $\alpha 2$		0.528





*Results are calculated from the non-detrended selected RR series.

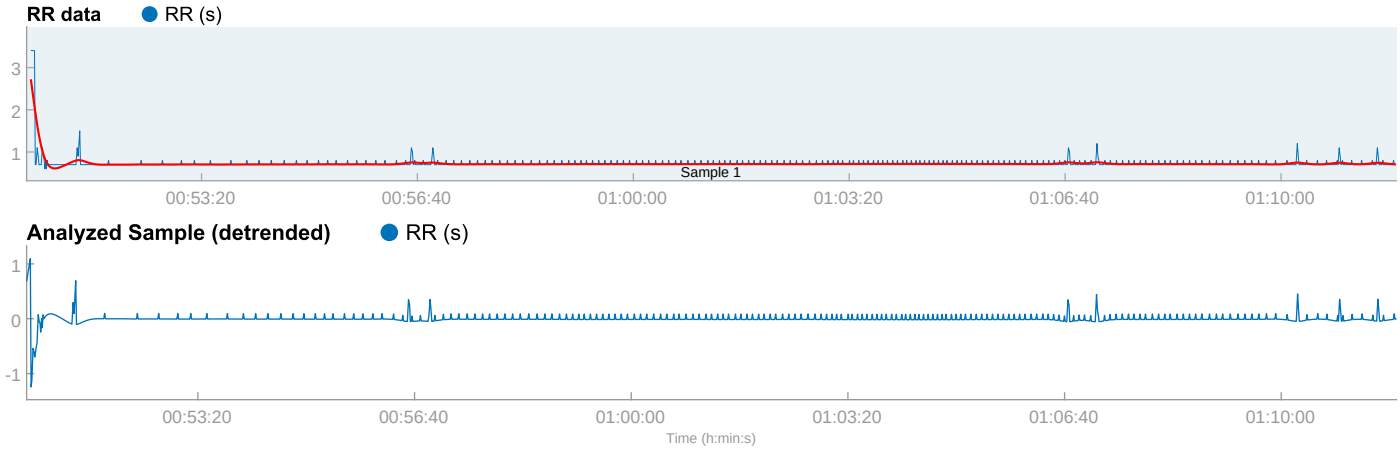
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:50:38
Measurement length: 00:21:09
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

004 Mariano Salmorán Romero_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:50:42
Sample length: 00:21:09
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

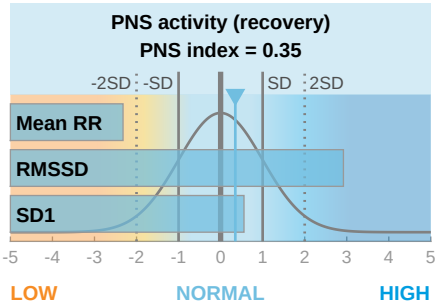
Mean RR	RMSSD	SD1
717 ms	**85.8 ms**	**40.9 %**

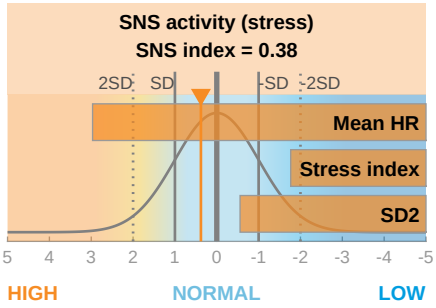
PNS index = 0.35

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
84 bpm	**5.1**	**59.1 %**

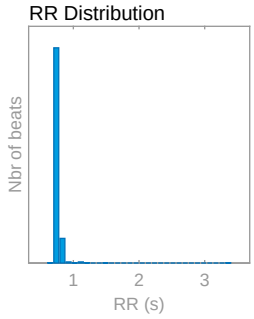
SNS index = 0.38





Time-domain results

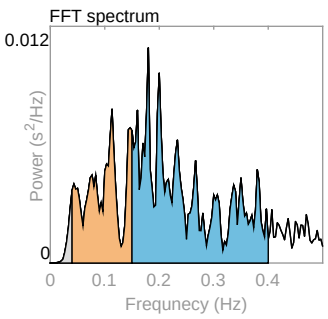
Variable	Units	Value
Mean RR*	(ms)	717
Mean HR*	(bpm)	84
Min HR*	(bpm)	26
Max HR*	(bpm)	86
SDNN	(ms)	76.3
RMSSD	(ms)	85.8
NN50	(beats)	391
pNN50	(%)	22.13
HRV triang.ind.		2.17
TINN	(ms)	1561.0
Stress index		5.1



Frequency-domain results

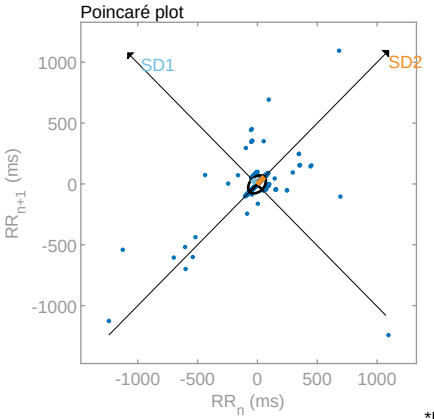
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.040	0.113	0.180
Power	(ms^2)	29	424	898
Power	(log)	3.360	6.050	6.800
Power	(%)	2.13	31.36	66.42
Power	(n.u.)		32.04	67.86

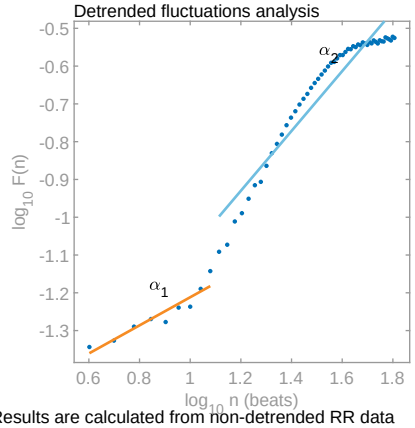
Total power	(ms^2)	1352		
Total power	(log)	7.210		
LF/HF ratio		0.472		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	60.7
SD2	(ms)	87.7
SD2/SD1		1.445
Approximate entropy (ApEn)		0.300
Sample entropy (SampEn)		0.211
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.372
DFA alpha2		0.792





*Results are calculated from non-detrended RR data

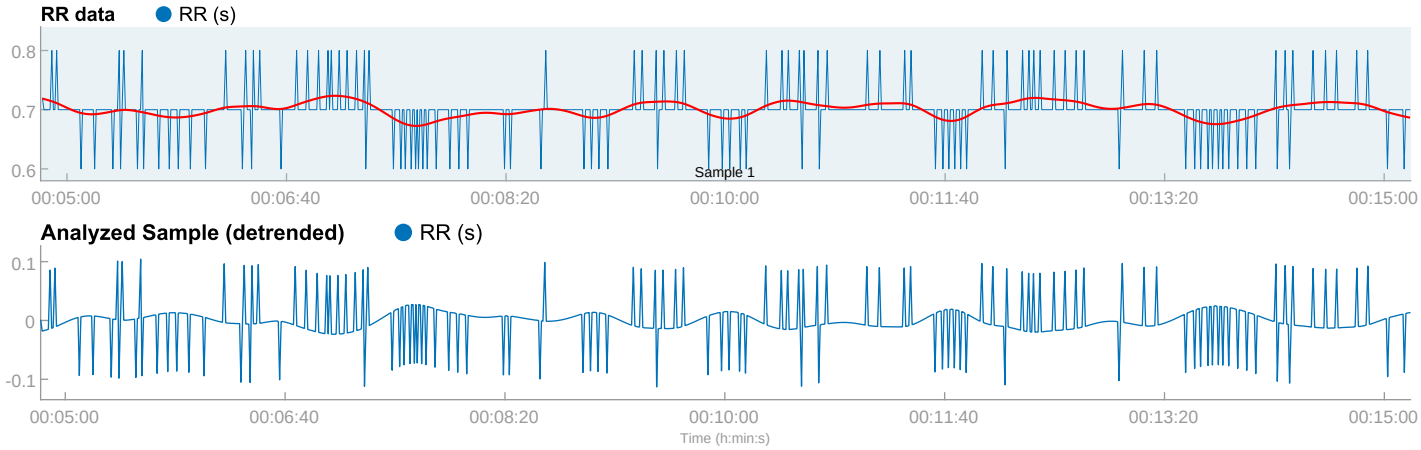
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:04:48
Measurement length: 00:10:24
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

004 Patricia Rodriguez Pedraza_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:04:49
Sample length: 00:10:24
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

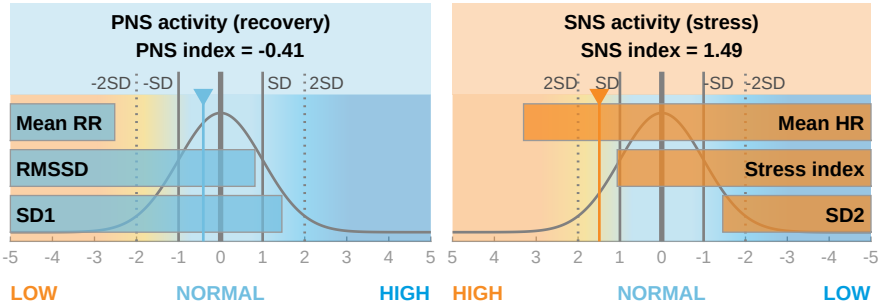
Mean RR	RMSSD	SD1
699 ms	**54.3 ms**	**55.3 %**

PNS index = -0.41

Sympathetic nervous system (SNS)

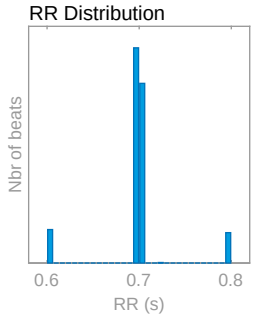
Mean HR	Stress index	SD2
86 bpm	**12.4**	**44.7 %**

SNS index = 1.49



Time-domain results

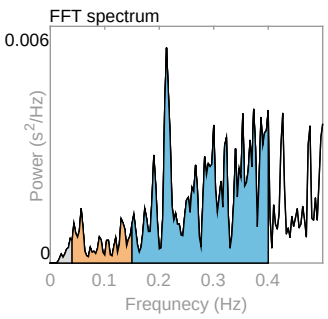
Variable	Units	Value
Mean RR*	(ms)	699
Mean HR*	(bpm)	86
Min HR*	(bpm)	81
Max HR*	(bpm)	91
SDNN	(ms)	34.9
RMSSD	(ms)	54.3
NN50	(beats)	239
pNN50	(%)	26.82
HRV triang.ind.		4.57
TINN	(ms)	154.0
Stress index		12.4



Frequency-domain results

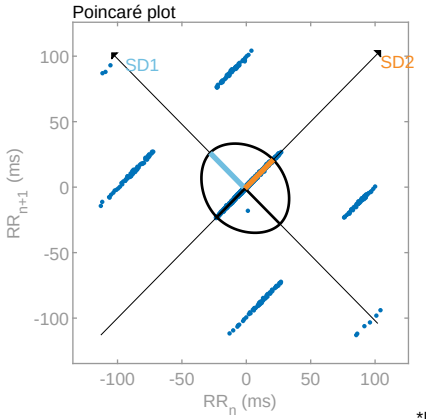
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.037	0.057	0.213
Power	(ms^2)	8	63	495
Power	(log)	2.116	4.150	6.204
Power	(%)	1.46	11.12	86.79
Power	(n.u.)		11.29	88.07

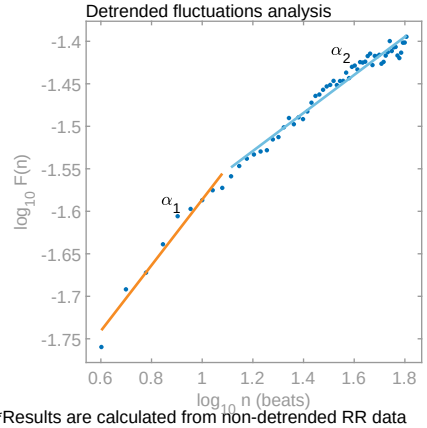
Total power	(ms^2)	570		
Total power	(log)	6.346		
LF/HF ratio		0.128		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	38.4
SD2	(ms)	31.0
SD2/SD1		0.808
Approximate entropy (ApEn)		0.419
Sample entropy (SampEn)		0.315
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.386
DFA alpha2		0.224





*Results are calculated from non-detrended RR data

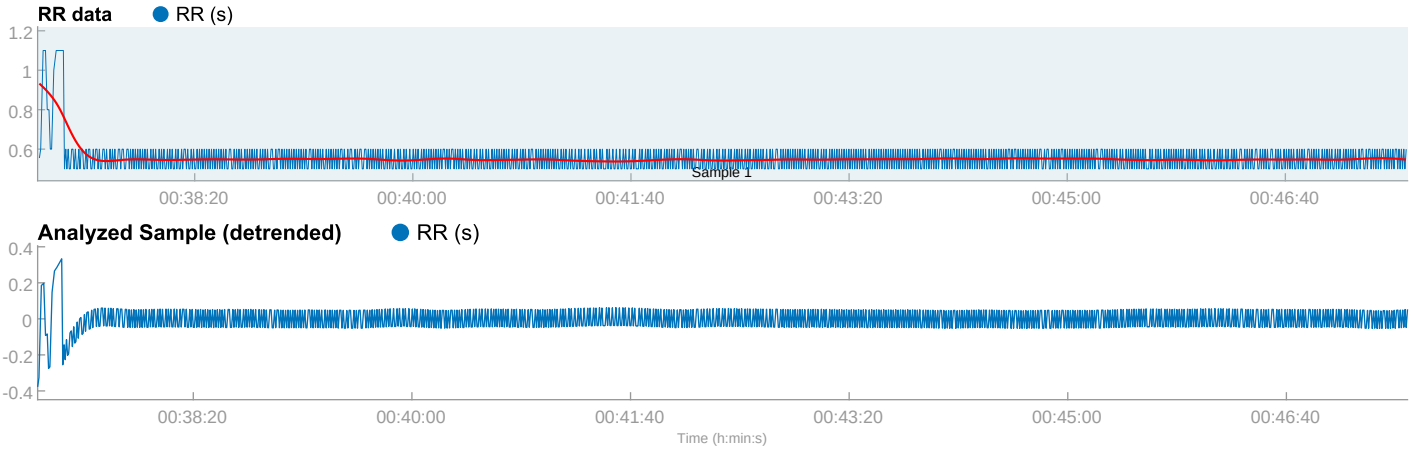
HRV Results (sample 1)

Male / 51 years
180 cm / 78.0 kg (BMI=24.1 kg/m^2)
HR max: 169 bpm
HR rest: 60 bpm

Thu, Oct 3 2024, 00:37:08
Measurement length: 00:10:28
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

004 Renato Alcerra Medina_HRV_HRV_seconds.txt

Sample (sample 1)
Start time: 00:37:09
Sample length: 00:10:28
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

Parasympathetic nervous system (PNS)

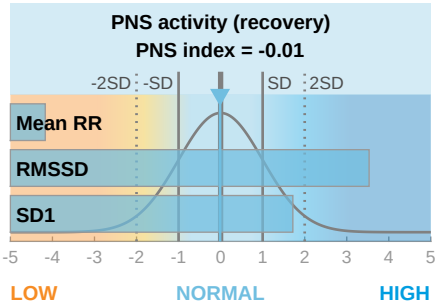
Mean RR	RMSSD	SD1
551 ms	**95.0 ms**	**59.5 %**

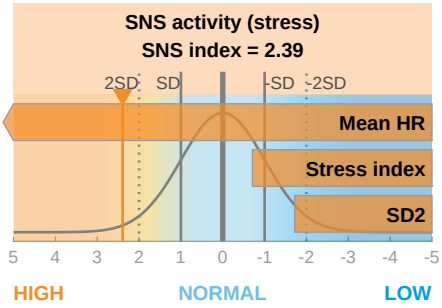
PNS index = -0.01

Sympathetic nervous system (SNS)

Mean HR	Stress index	SD2
109 bpm	**7.8**	**40.5 %**

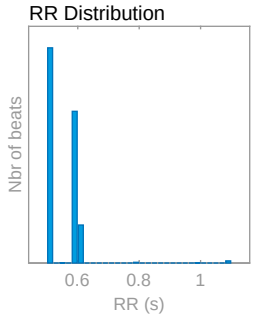
SNS index = 2.39





Time-domain results

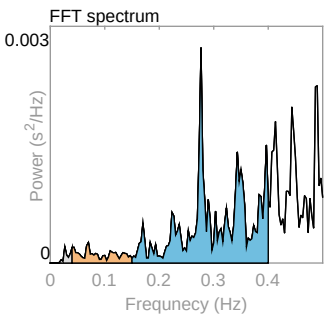
Variable	Units	Value
Mean RR*	(ms)	551
Mean HR*	(bpm)	109
Min HR*	(bpm)	56
Max HR*	(bpm)	115
SDNN	(ms)	58.0
RMSSD	(ms)	95.0
NN50	(beats)	978
pNN50	(%)	85.94
HRV triang.ind.		2.74
TINN	(ms)	489.0
Stress index		7.8



Frequency-domain results

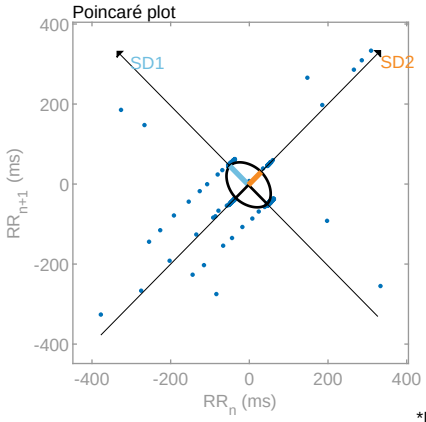
Variable	Units	VLF	LF	HF
Frequnecy band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequnecy	(Hz)	0.027	0.070	0.277
Power	(ms^2)	2	11	104
Power	(log)	0.644	2.354	4.645
Power	(%)	1.62	8.99	88.81
Power	(n.u.)		9.14	90.28

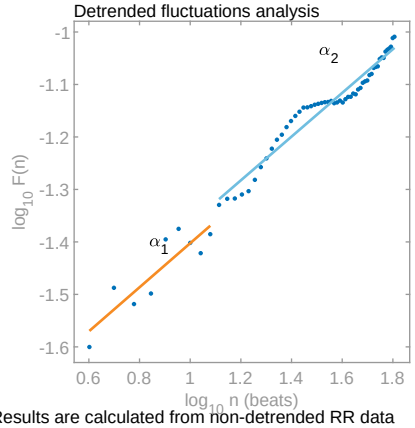
Total power	(ms^2)	117		
Total power	(log)	4.764		
LF/HF ratio		0.101		
RESP	(Hz)	-		



Nonlinear results

Variable	Units	Value
Poincaré plot		
SD1	(ms)	67.2
SD2	(ms)	45.7
SD2/SD1		0.681
Approximate entropy (ApEn)		0.346
Sample entropy (SampEn)		0.266
Detrended fluctuations analysis (DFA)		
DFA alpha1		0.420
DFA alpha2		0.417



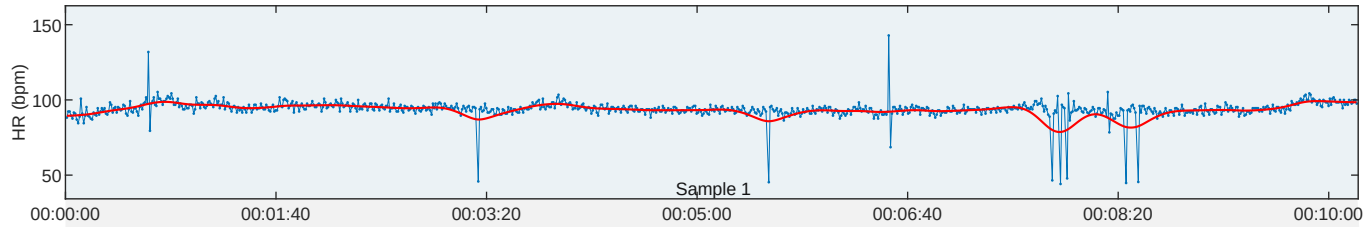


*Results are calculated from non-detrended RR data

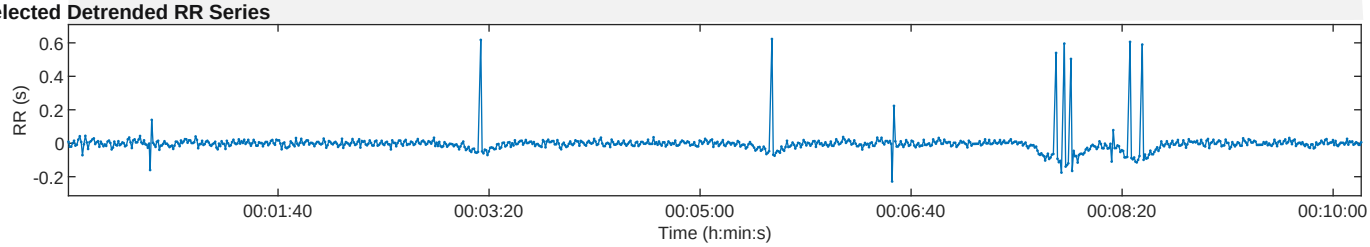
HRV Analysis Results

Person:				Measurement Info				Results for Sample	
Gender:	Male	Height:	180 cm	Date:		Trend removal:	Smoothn priors	Sample start:	00:00:01
Age:	50 years	Weight:	78 kg	Start time:	00:00:00	Artefact corr.:	none	Sample length:	00:10:14
Max HR:	170 bpm	BMI:	24.1 kg/m2	Duration:	00:10:14	Analysis samples:	1	Beats corrected:	Uncorrected

HR Time Series



Selected Detrended RR Series



Autonomic nervous system indexes

Parasympathetic Nervous System (PNS)

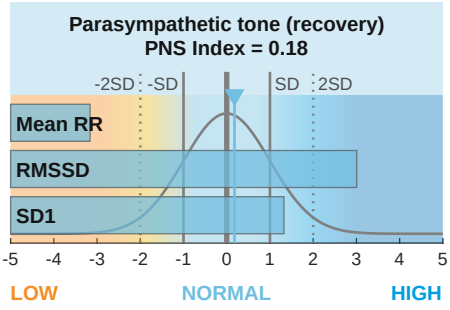
Mean RR	RMSSD	SD1
642 ms	**87.1** ms	**53.2** %

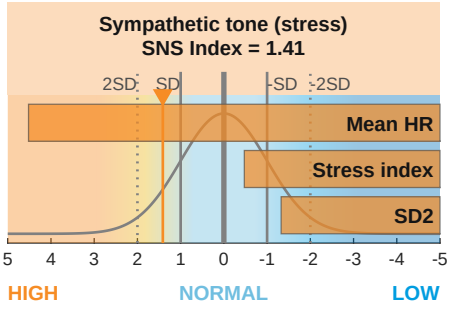
PNS Index = 0.18

Sympathetic Nervous System (SNS)

Mean HR	Stress index	SD2
94 bpm	**8.4**	**46.8** %

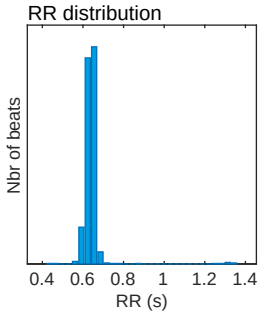
SNS Index = 1.41





Time-Domain Results

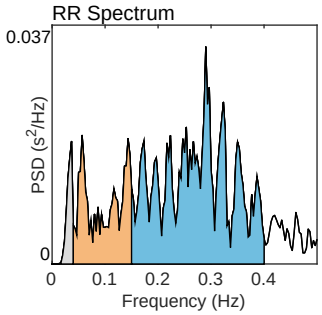
Variable	Units	Value
Mean RR*	(ms)	642
Mean HR*	(bpm)	94
Min HR	(bpm)	67
Max HR	(bpm)	104
SDNN	(ms)	58.0
RMSSD	(ms)	87.1
NN50	(beats)	32
pNN50	(%)	3.35
RR triangular index		5.03
TINN	(ms)	573.0
Stress Index (SI)		8.4



Frequency-Domain Results (FFT spectrum)

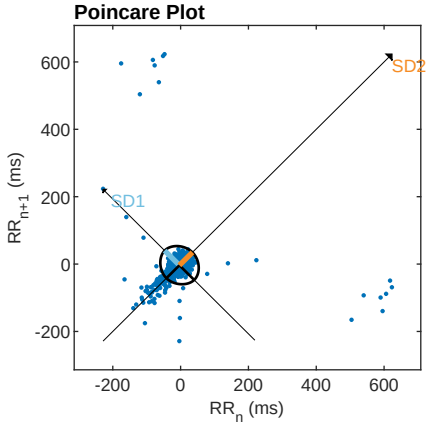
Variable	Units	VLF	LF	HF
Frequency band	(Hz)	0.00-0.04	0.04-0.15	0.15-0.40
Peak frequency	(Hz)	0.037	0.057	0.290
Power	(ms^2)	215	1043	3320
Power	(log)	5.369	6.950	8.108
Power	(%)	4.69	22.76	72.47
Power	(n.u.)		23.88	76.03

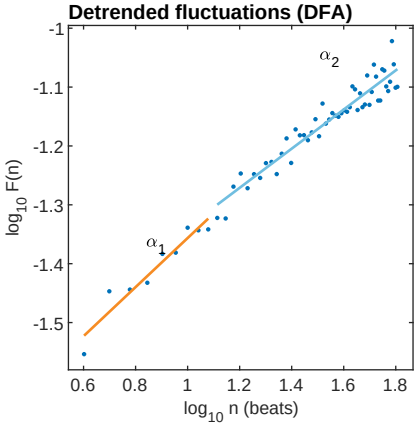
Total power	(ms^2)	4582		
Total Power	(log)	8.430		
LF/HF ratio		0.314		
RESP	(Hz)	-		



Nonlinear Results

Variable	Units	Value
Poincare Plot		
SD1	(ms)	61.6
SD2	(ms)	54.2
SD2/SD1		0.880
Approximate Entropy (ApEn)		0.890
Sample Entropy (SampEn)		0.809
Detrended Fluctutation Analysis (DFA)		
Short-term fluctuations, $\alpha 1$		0.417
Long-term fluctuations, $\alpha 2$		0.333





*Results are calculated from the non-detrended selected RR series.