

HRV Results (sample 1)

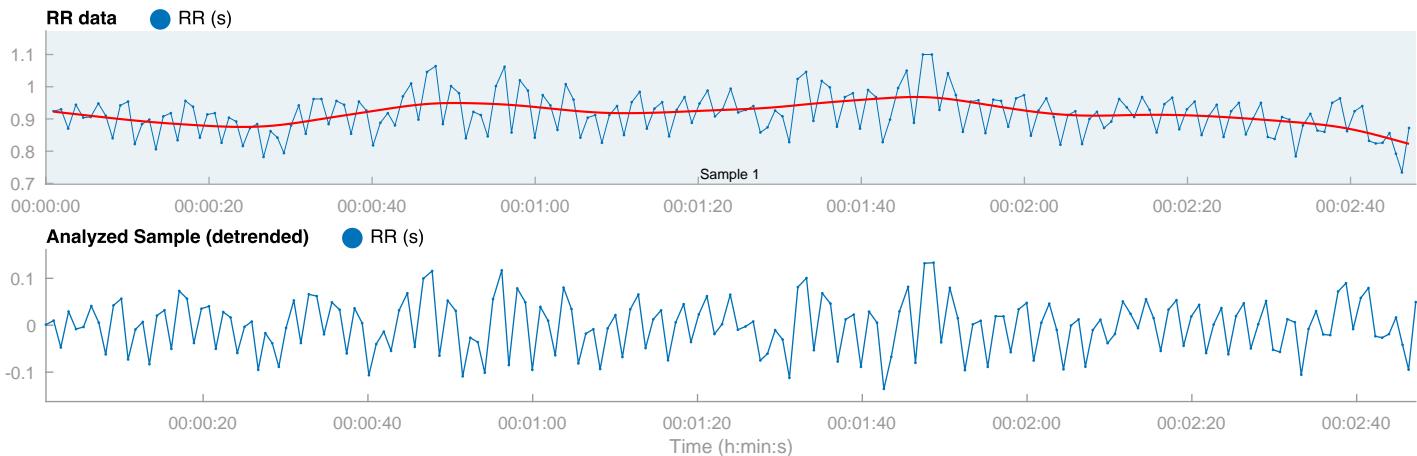
Male / 52 years
180 cm / 78.0 kg (BMI=24.1 kg/m²)
HR max: 168 bpm
HR rest: 60 bpm

Thu, Dec 18 2025, 00:00:00

Measurement length: 00:02:48
Number of samples: 1
Beat correction: none
Trend removal: Smoothn priors

rr_interval_ohashi_flow_ultra.csv

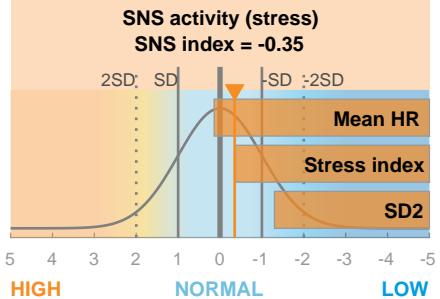
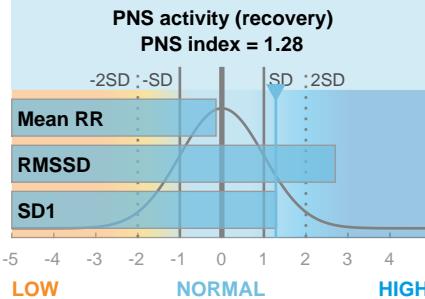
Sample (sample 1)
Start time: 00:00:01
Sample length: 00:02:48
Beats corrected: 0 (0.00 %)



Autonomic nervous system (ANS)

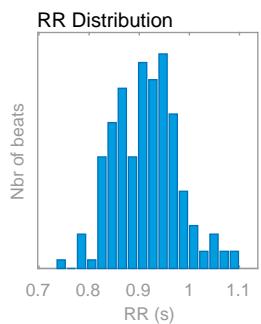
| Parasympathetic nervous system (PNS) | | |
|--------------------------------------|---------|--------|
| Mean RR | RMSD | SD1 |
| 914 ms | 82.5 ms | 52.8 % |

PNS index = 1.28



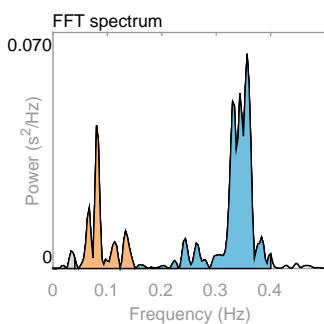
Time-domain results

| Variable | Units | Value |
|-----------------|---------|-------|
| Mean RR* | (ms) | 914 |
| Mean HR* | (bpm) | 66 |
| Min HR* | (bpm) | 58 |
| Max HR* | (bpm) | 76 |
| SDNN | (ms) | 55.4 |
| RMSD | (ms) | 82.5 |
| NN50 | (beats) | 116 |
| pNN50 | (%) | 63.74 |
| HRV triang.ind. | | 15.25 |
| TINN | (ms) | 253.0 |
| Stress index | | 8.7 |



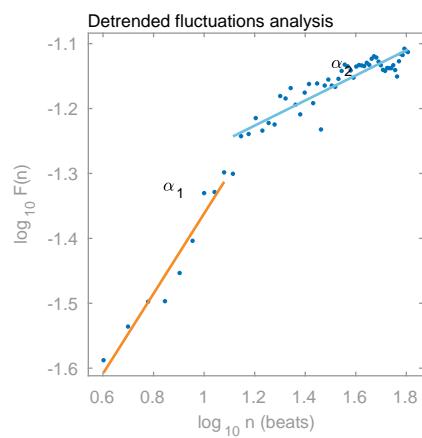
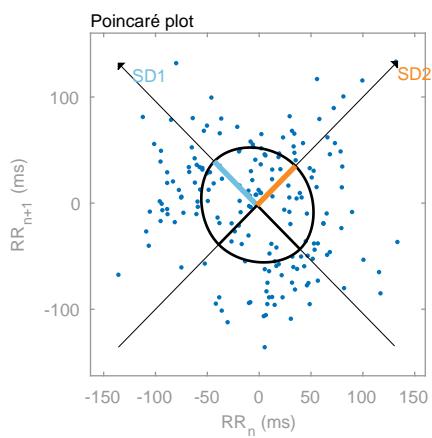
Frequency-domain results

| 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 | 0.080 | 0.357 |
| Power | (ms ²) | 57 | 870 | 2535 |
| Power | (log) | 4.041 | 6.768 | 7.838 |
| Power | (%) | 1.64 | 25.10 | 73.15 |
| Power | (n.u.) | | 25.51 | 74.37 |
| ----- | | | | |
| Total power | (ms ²) | 3465 | | |
| Total power | (log) | 8.151 | | |
| LF/HF ratio | | 0.343 | | |
| RESP | (Hz) | - | | |



Nonlinear results

| Variable | Units | Value |
|---------------------------------------|-------|-------|
| Poincaré plot | | |
| SD1 | (ms) | 58.5 |
| SD2 | (ms) | 52.3 |
| SD2/SD1 | | 0.894 |
| Approximate entropy (ApEn) | | 0.788 |
| Sample entropy (SampEn) | | 1.676 |
| Detrended fluctuations analysis (DFA) | | |
| DFA alpha1 | | 0.616 |
| DFA alpha2 | | 0.193 |



*Results are calculated from non-detrended RR data