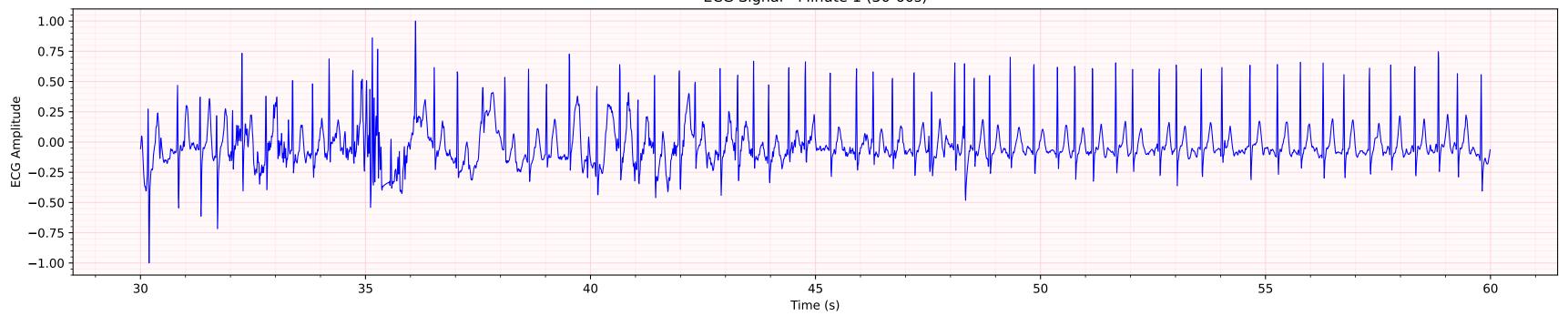
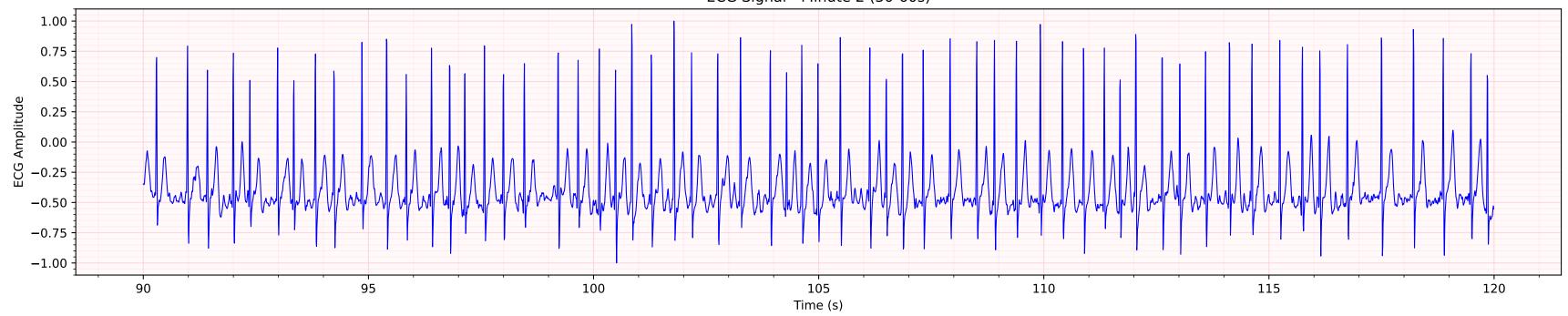
ECG Signal - Minute 1 (0-30s) 1.00 0.75 0.50 Amplitude 0.00 ⊕ –0.25 - -0.50 -0.75 · -1.00 10 25 Time (s)

ECG Signal - Minute 1 (30-60s)

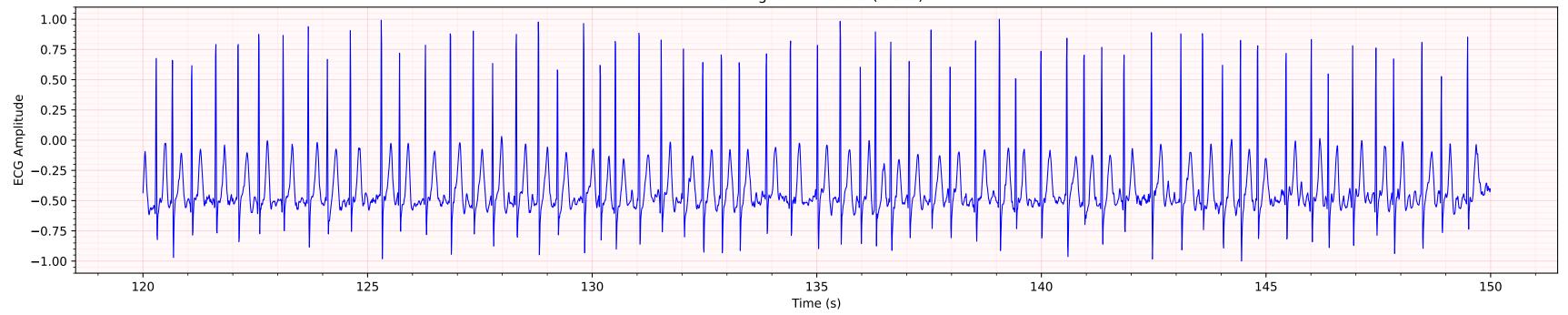


ECG Signal - Minute 2 (0-30s) 1.00 0.75 0.50 Amplitude 0.00 ⊕ **–**0.25 · -0.50 --0.75-1.00 60 70 85 65 80 Time (s)

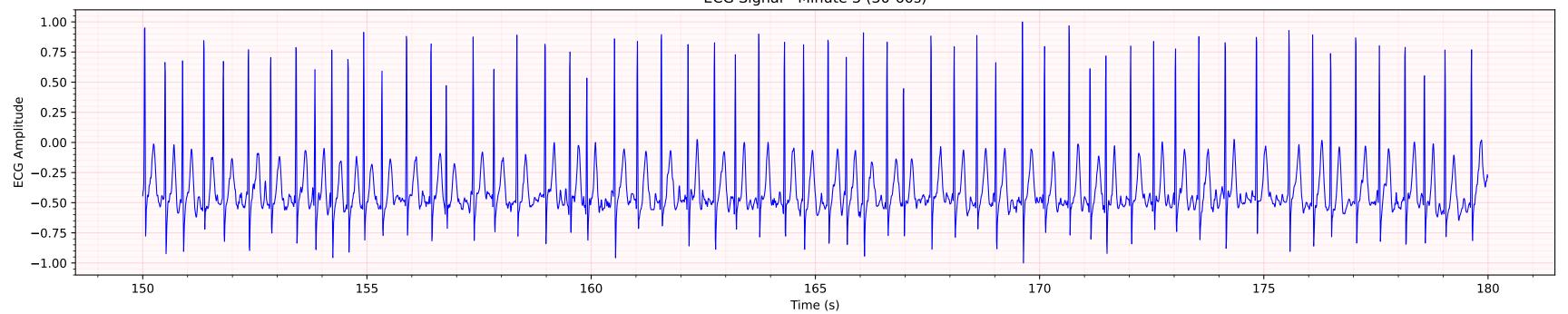
ECG Signal - Minute 2 (30-60s)



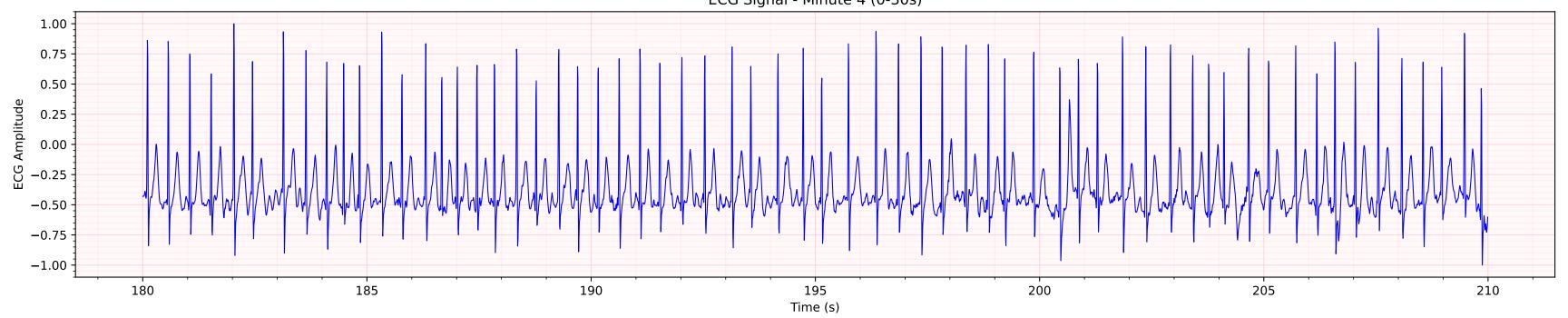
ECG Signal - Minute 3 (0-30s)



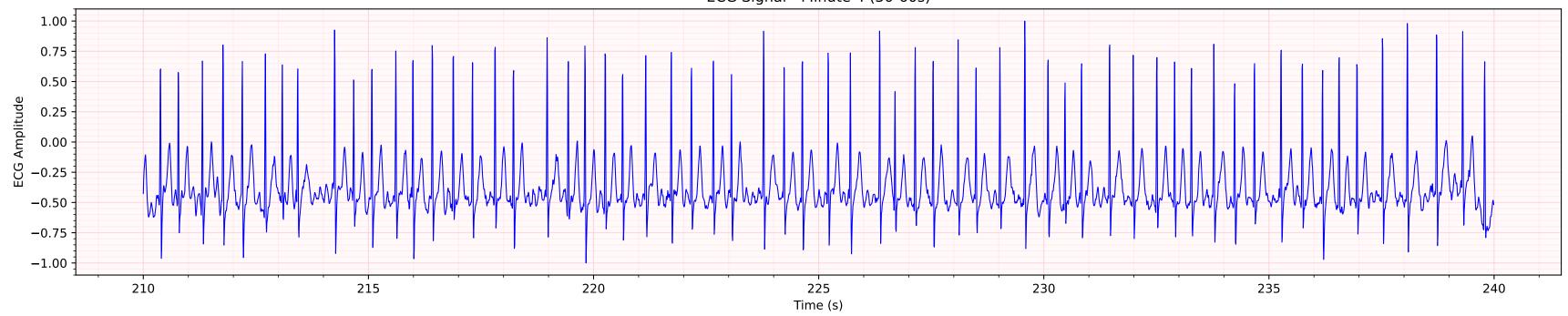
ECG Signal - Minute 3 (30-60s)



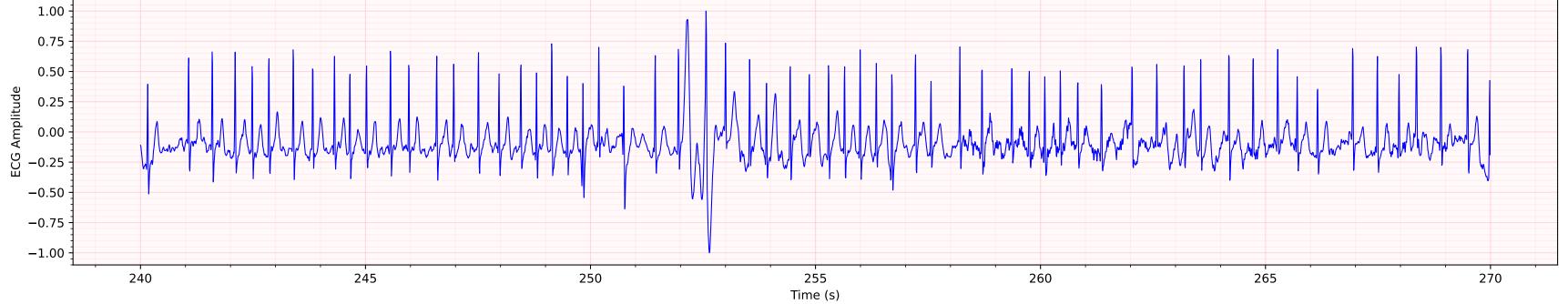
ECG Signal - Minute 4 (0-30s)



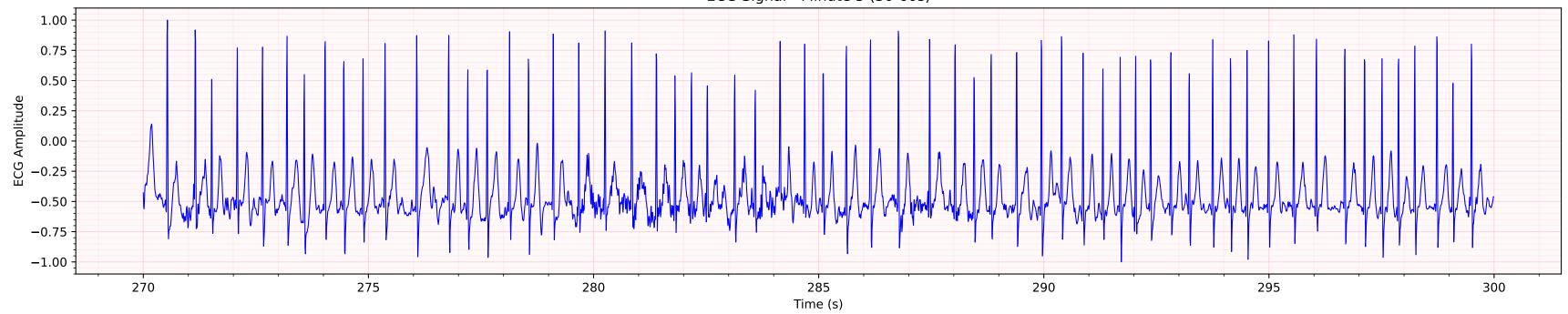
ECG Signal - Minute 4 (30-60s)



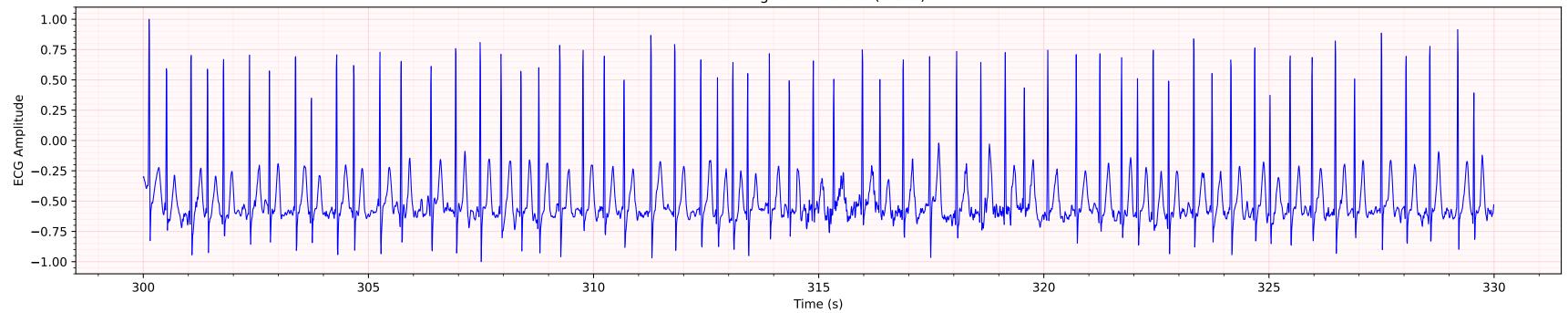
ECG Signal - Minute 5 (0-30s) 1.00 0.75 0.50



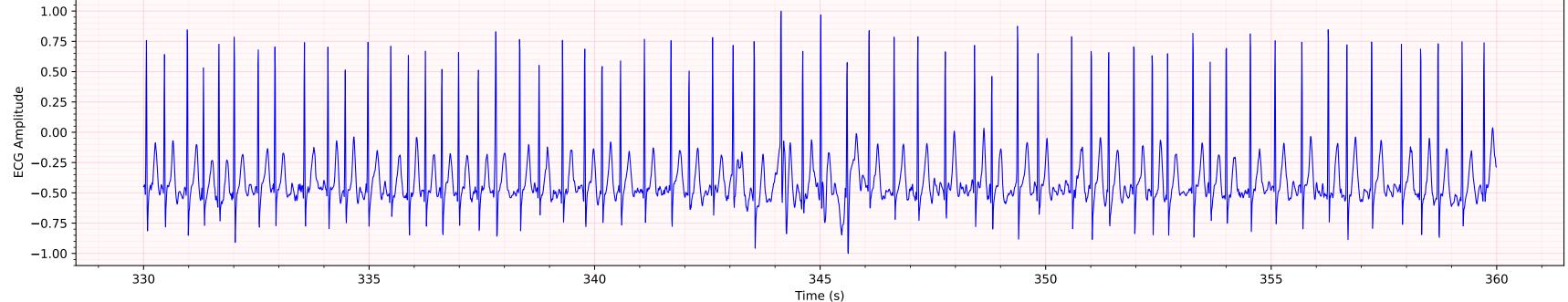
ECG Signal - Minute 5 (30-60s)



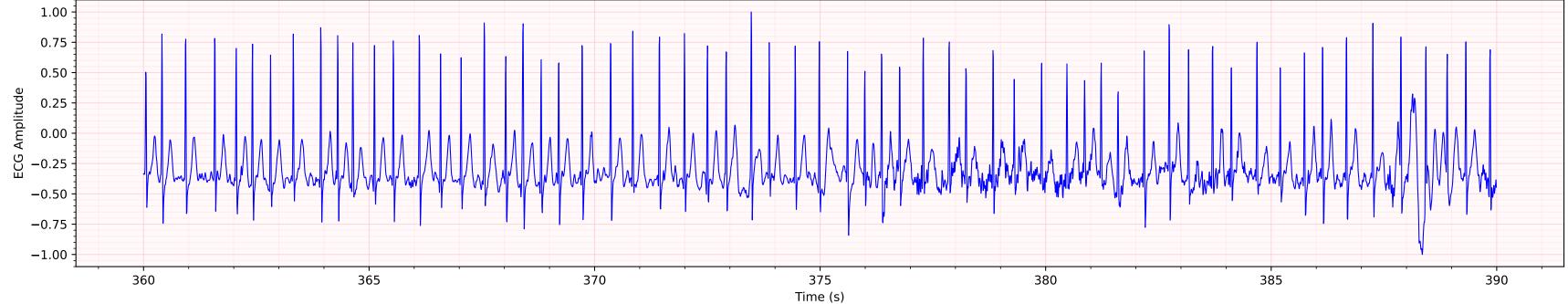
ECG Signal - Minute 6 (0-30s)



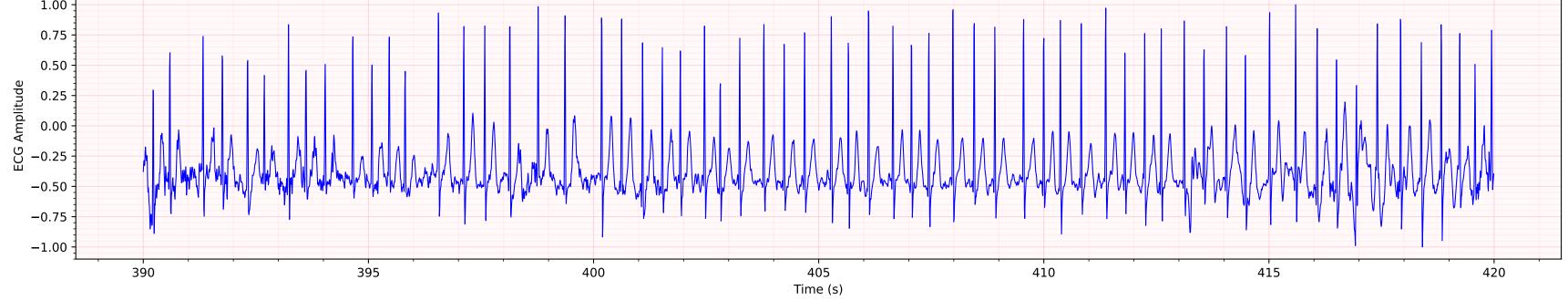
ECG Signal - Minute 6 (30-60s)



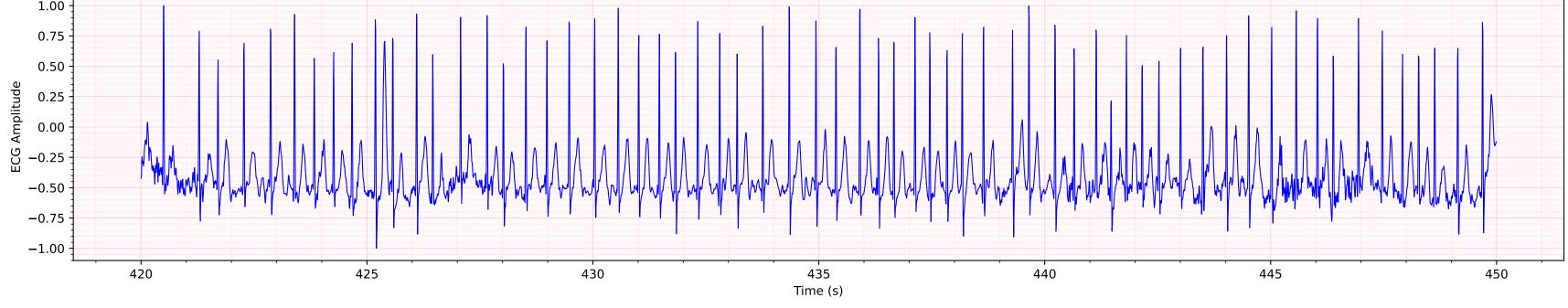
ECG Signal - Minute 7 (0-30s) 1.00



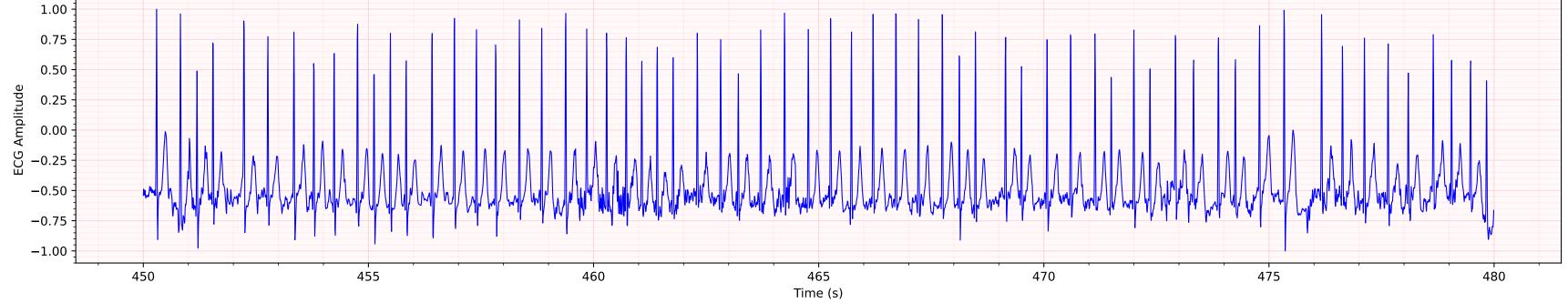
ECG Signal - Minute 7 (30-60s) 1.00 0.75 0.50 Amplitude 0.00



ECG Signal - Minute 8 (0-30s) 1.00 0.75 0.50 9 0.25 0.00 ⊕ -0.25 -0.50 ·



ECG Signal - Minute 8 (30-60s) 1.00 0.75 0.50 Amplitude 0.00 -



ECG Signal - Minute 9 (0-30s) 1.00 0.75 0.50^{-2} Amplitude 0.00 <u>9</u> –0.25 -0.50 -0.75

495

Time (s)

500

505

510

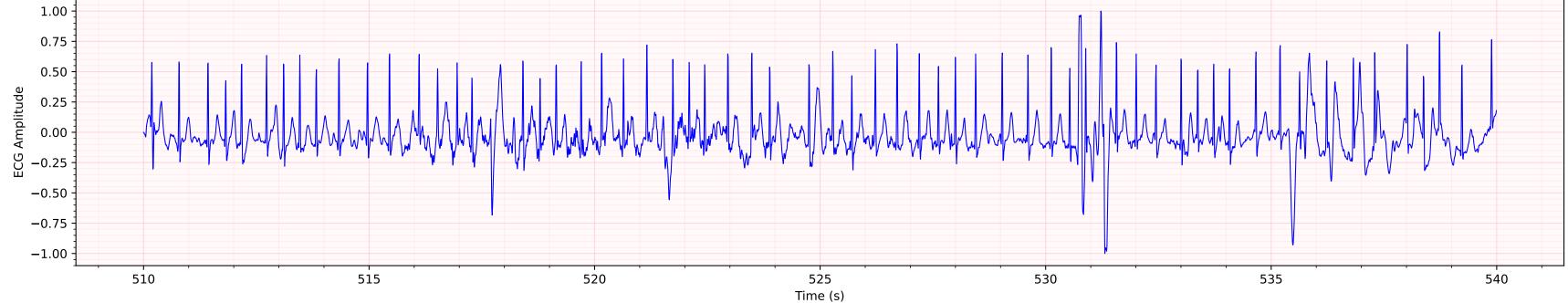
490

-1.00 ·

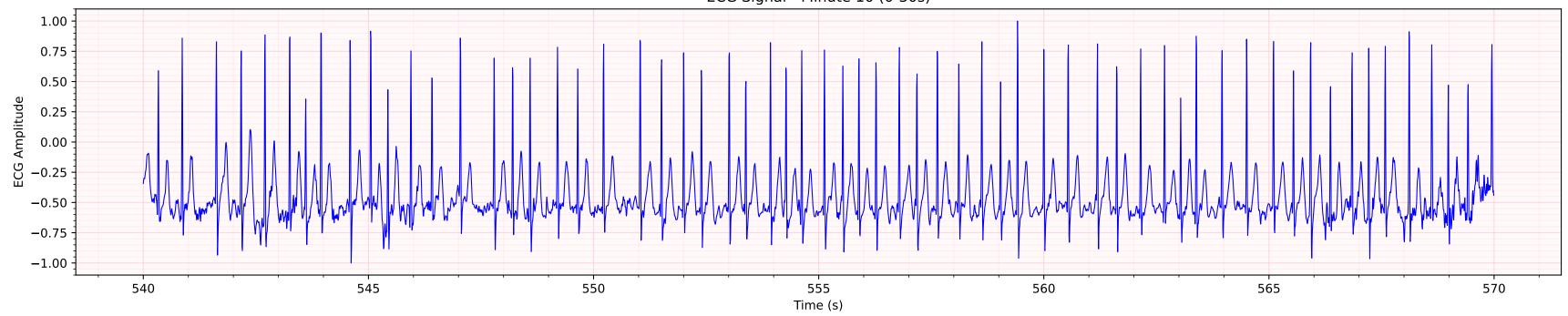
480

485

ECG Signal - Minute 9 (30-60s) 1.00 0.75



ECG Signal - Minute 10 (0-30s)



ECG Signal - Minute 10 (30-60s) 1.00 0.75 0.50 Amplitude 0.00 ⊕ -0.25 -0.50-0.75-1.00 570 575 595 600 580 585 590

ECG Signal - Minute 11 (0-30s) 1.00 0.75 0.50 Amplitude 0.00 ⊕ -0.25 -0.50-0.75-1.00

610

620

625

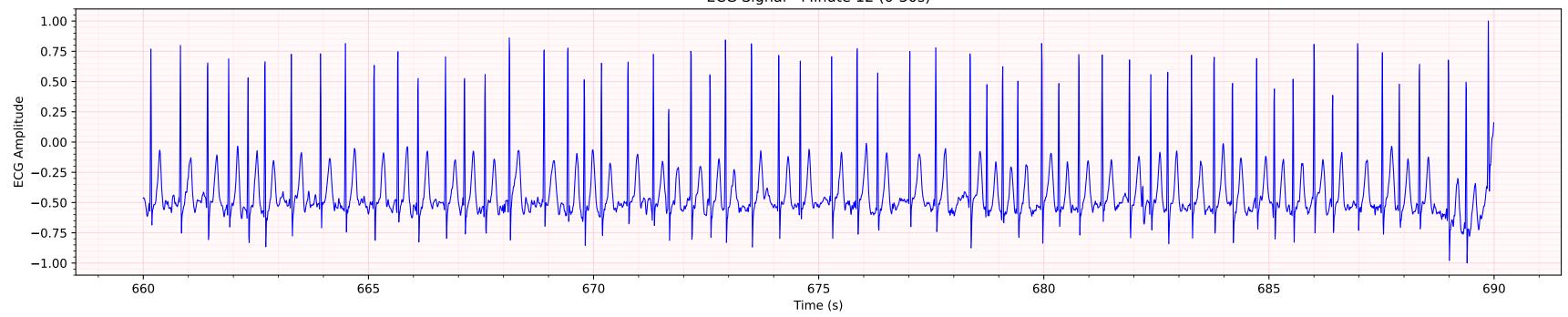
630

600

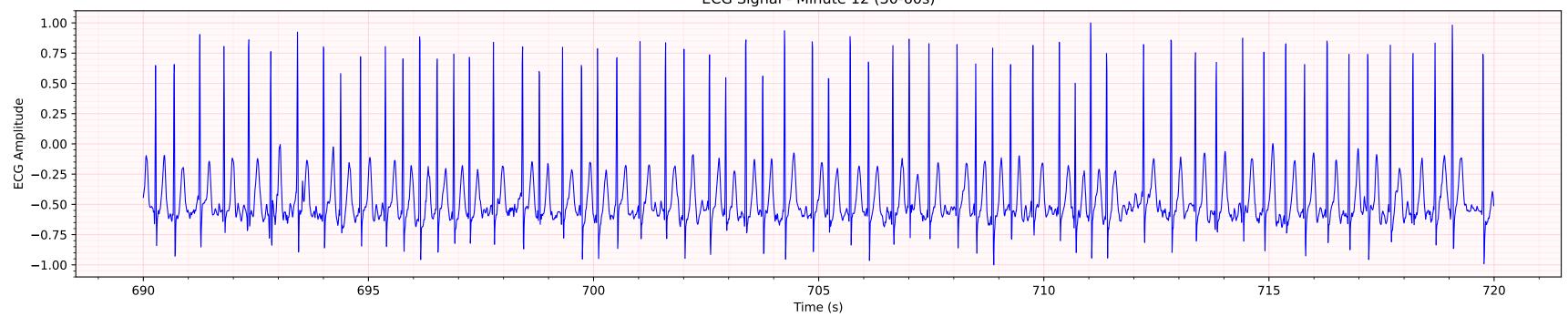
605

ECG Signal - Minute 11 (30-60s) 1.00 0.75 0.50 Amplitude 0.00 ⊕ -0.25 -0.50 = -0.50-0.75-1.00 · 630 635 655 660 640 645 650 Time (s)

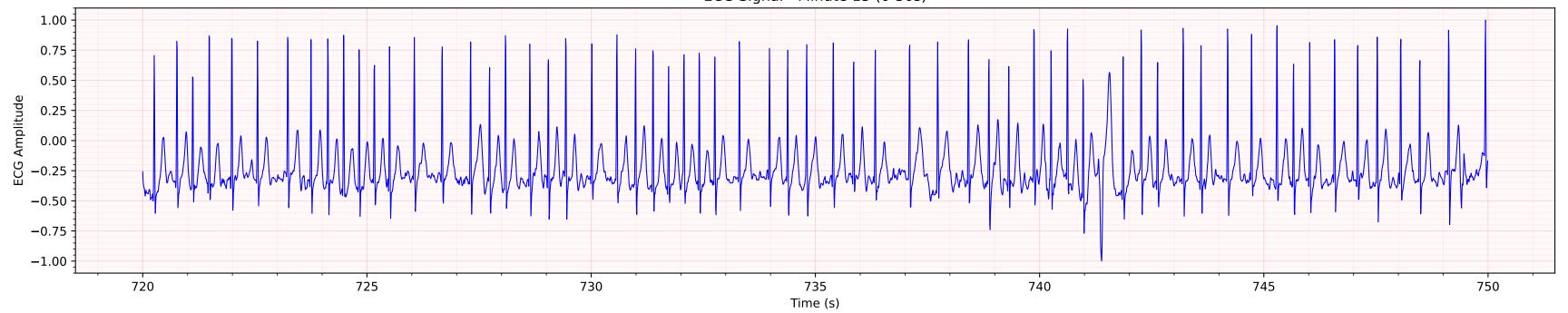
ECG Signal - Minute 12 (0-30s)



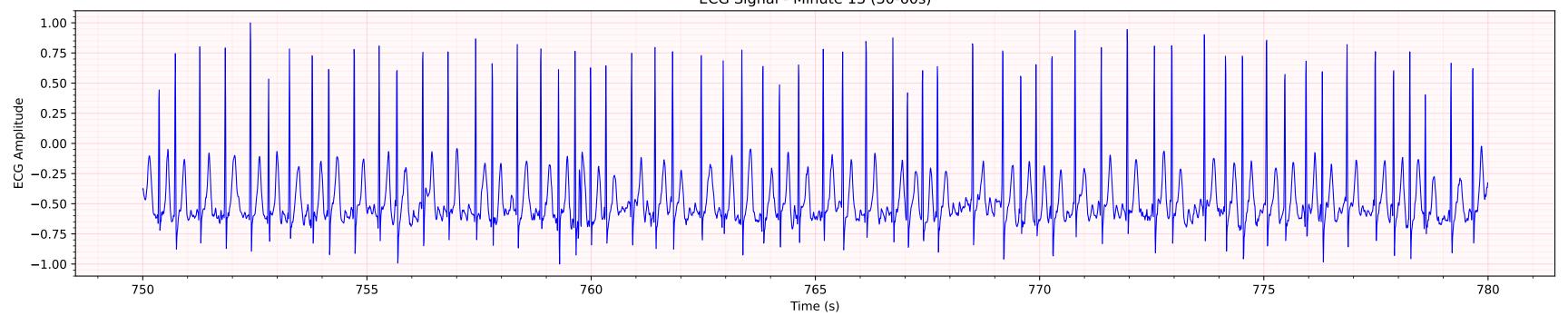
ECG Signal - Minute 12 (30-60s)



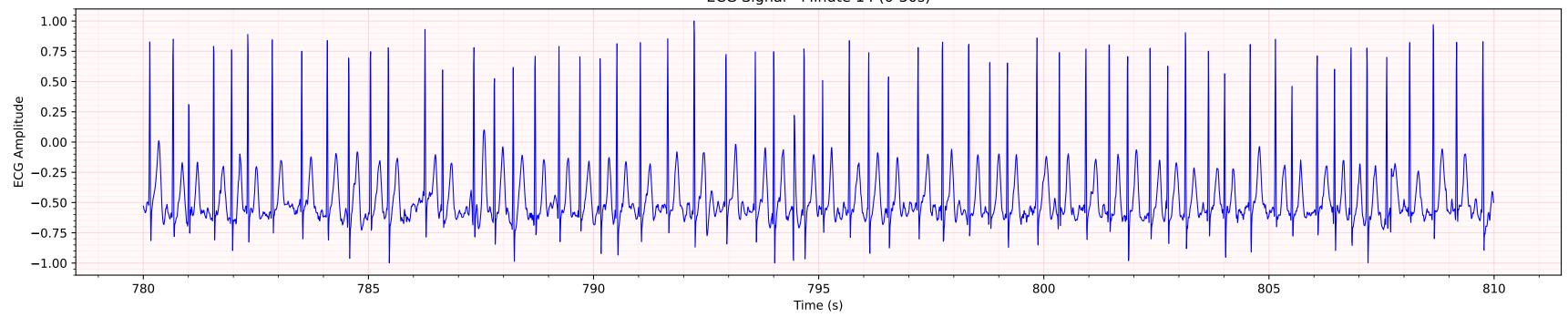
ECG Signal - Minute 13 (0-30s)



ECG Signal - Minute 13 (30-60s)



ECG Signal - Minute 14 (0-30s)



ECG Signal - Minute 14 (30-60s) 1.00 0.75 0.50 Amplitude 0.00 ⊕ -0.25 $-0.50 = \frac{1}{2}$ -0.75-1.00

830

835

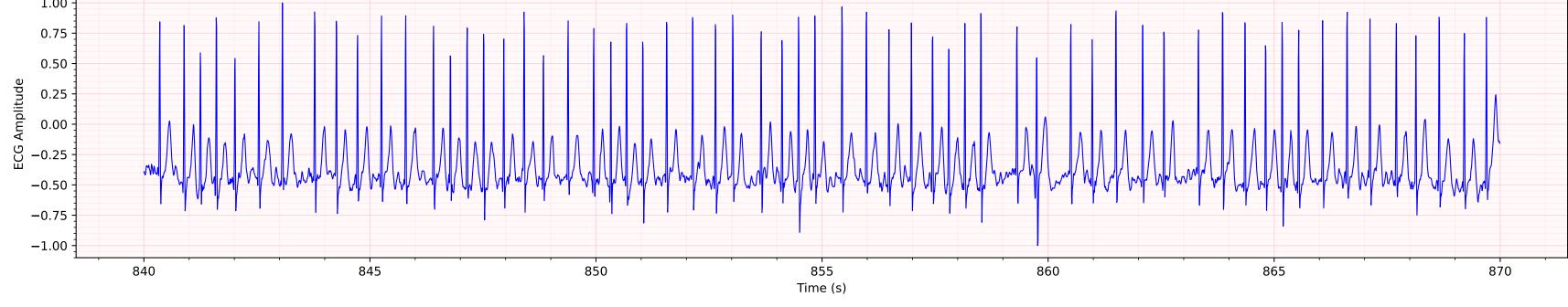
840

820

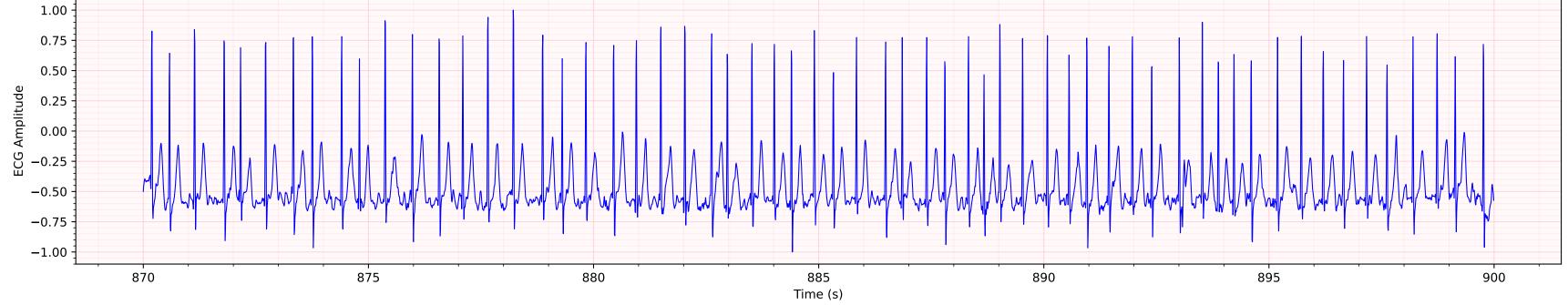
810

815

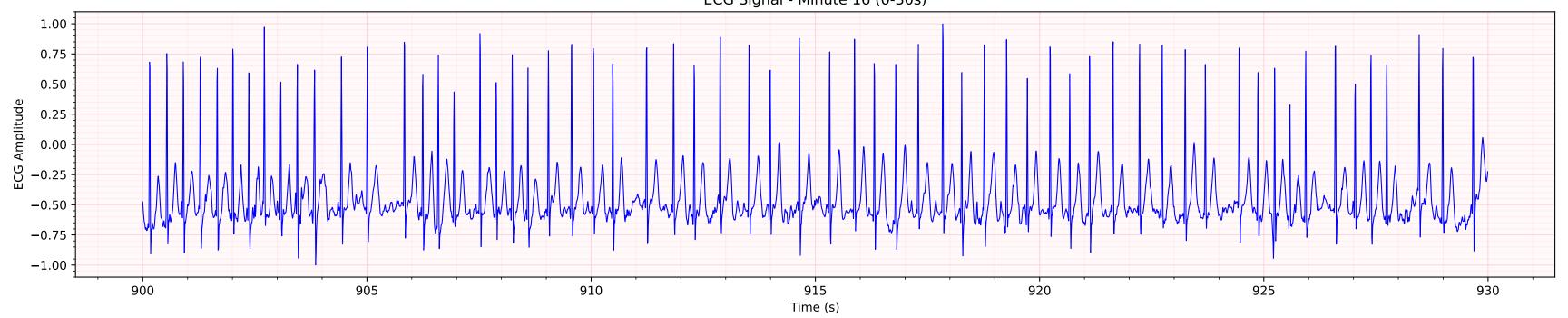
ECG Signal - Minute 15 (0-30s) 1.00 0.75 0.50^{-2} Amplitude 0.00 ⊕ -0.25 -0.50 · -0.75



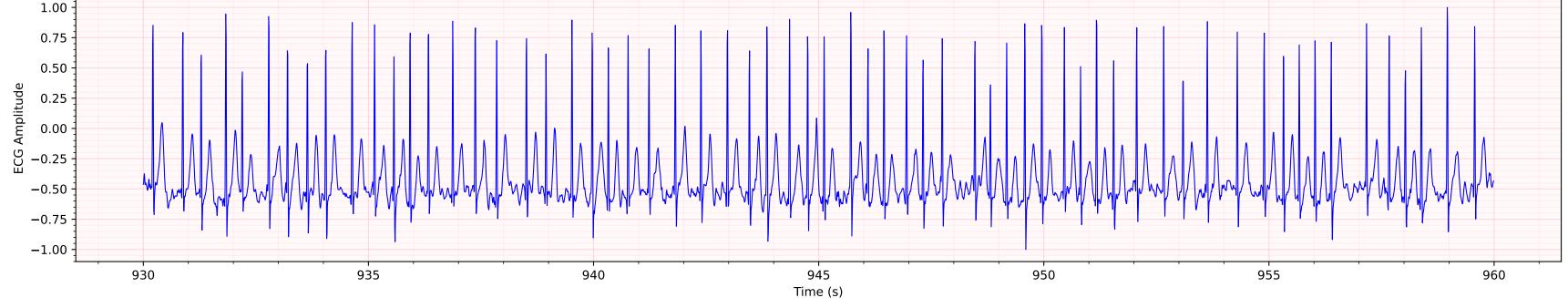
ECG Signal - Minute 15 (30-60s) 1.00 0.75 0.50^{-2} Amplitude 0.00



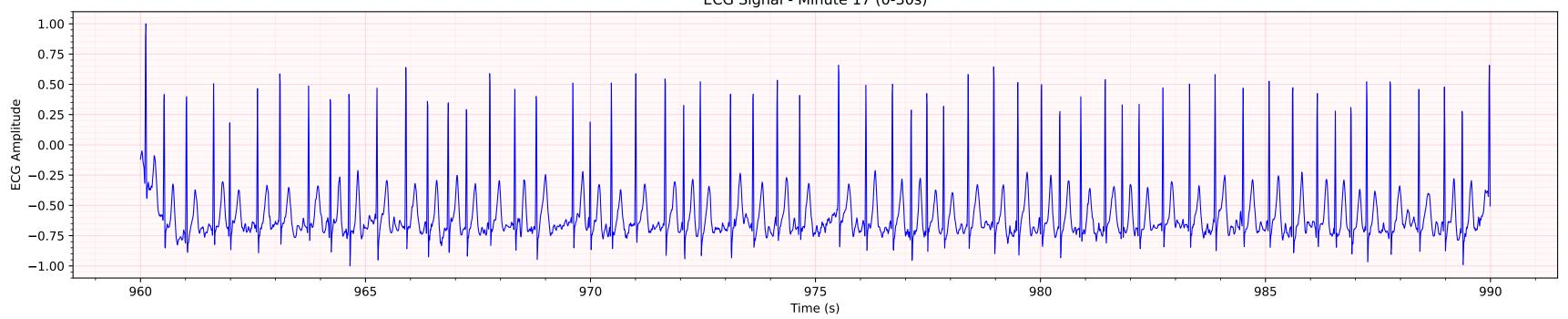
ECG Signal - Minute 16 (0-30s)



ECG Signal - Minute 16 (30-60s) 1.00 0.75 0.50 Amplitude 0.00 ⊕ -0.25 -0.50

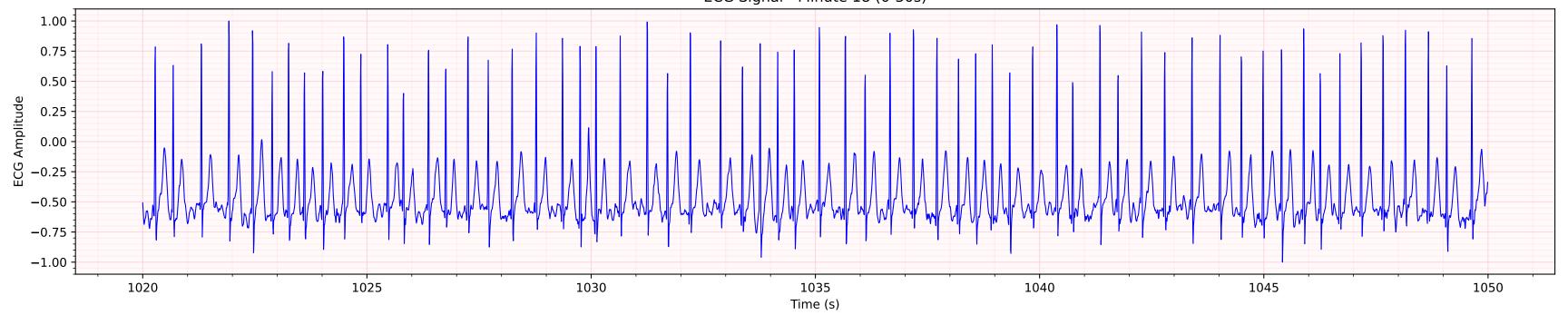


ECG Signal - Minute 17 (0-30s)

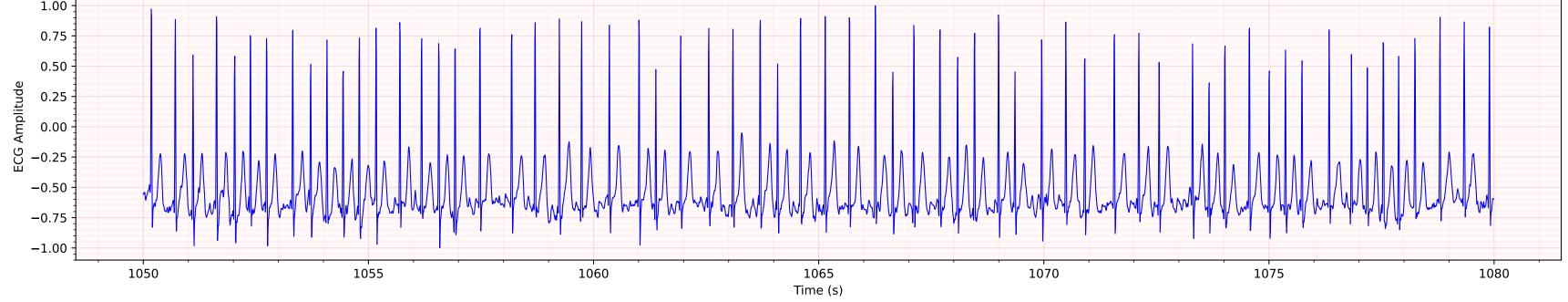


ECG Signal - Minute 17 (30-60s) 1.00 0.75 0.50 Amplitude 0.00 ⊕ **–**0.25 $-0.50 = \frac{1}{2}$ -0.75-1.00990 995 1000 1005 1010 1015 1020

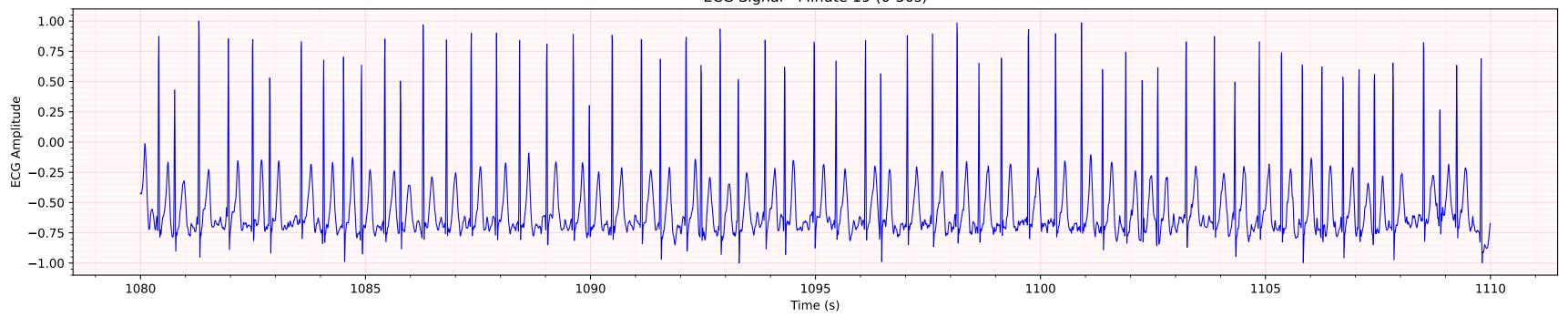
ECG Signal - Minute 18 (0-30s)



ECG Signal - Minute 18 (30-60s) 1.00 0.75 0.50 0.00 v

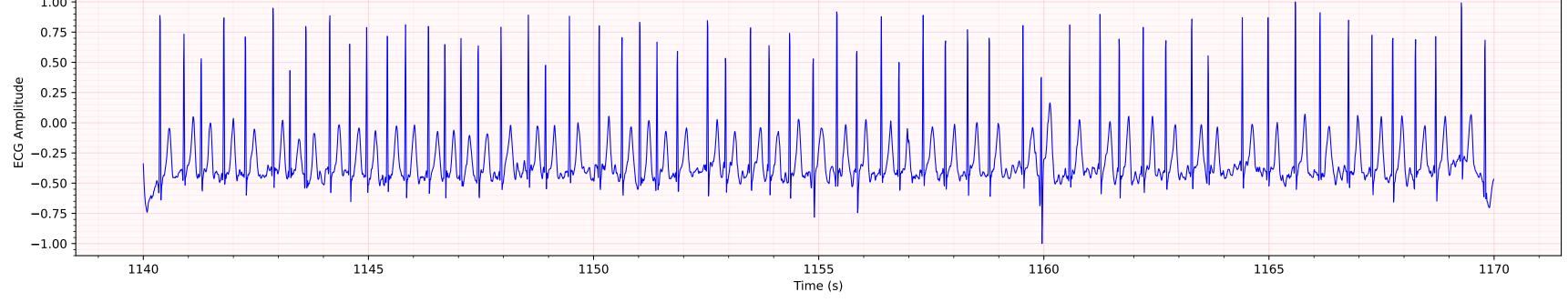


ECG Signal - Minute 19 (0-30s)



ECG Signal - Minute 19 (30-60s) 1.00 0.75 0.50 Amplitude 0.00 -⊕ **–**0.25 · $-0.50 = \frac{1}{2}$ -0.75 -1.00 1110 1115 1120 1125 1130 1135 1140

ECG Signal - Minute 20 (0-30s) 1.00 0.75 $0.50 - \frac{1}{2}$ 0.25 - 0.00 -⊕ **–**0.25 ·



ECG Signal - Minute 20 (30-60s) 1.00 0.75 0.50 0.25 - 0.00 -⊕ **–**0.25 · -0.50 = -0.50-0.75 -1.00 · 1170 1175 1180 1185 1190 1195 1200