

Test ID JPM	Test Dates 4/5/2019 - 4/30/2019	Patient ID 123456789	Gender Male
Responsible Dr Alcantara / Cardiology	Technician Tech CCT	Birth date 7/5/1963	Drugs ---
Asked by Dr Brain / Neurology	Indications Cryptogenic Stroke	Age 55	Wearable code QDMGS4
Registered time 570:10:20	Analysis time 562:46:23 (99%)	Recorder number n301D0418A0210	Leads A, D

Heart rate

Bpm max / time 155bpm / 00:00:10 (4/21/19 11:08:20 AM)	Bpm min / time 46bpm / 00:00:10 (4/29/19 12:31:00 AM)
Average bpm / day / night 58bpm / 59bpm / 55bpm	Total beats 1,976,119

Patient events

Number of triggered events 0	Confirmed events 0
Number of diary entries 0	

Pauses (2000 ms)

Episodes 452	Average time 2.3s
Longest DAY 3,488 ms (4/21/19 12:54:49 PM)	Longest NIGHT 3,776ms (4/21/19 2:50:13 AM)

Tachycardia

Episodes 0	Average bpm / average time ---
Fastest bpm / time ---	Longest bpm / time ---

Atrial Fibrillation (120s)

Episodes 1	Burden % / Total time 4% / 22:56:31
Bpm max / bpm avg 75bpm / 75bpm	Longest bpm / time 75bpm / 22:56:31 (4/20/19 7:35:09 PM)

Bradycardia (10s 50bpm)

Episodes / Total time 1,385 / 17:45:14 (3%)	Average bpm / average time 48bpm / 46.1s
Slowest bpm / time 47bpm / 00:00:11 (4/16/19 8:31:29 AM)	Longest bpm / time 49bpm / 00:25:06 (4/25/19 5:56:46 AM)

V Run

Episodes 2	Average bpm / average time 65bpm / 6.4s
Fastest bpm / time 66bpm / 00:00:06 (4/19/19 1:45:38 PM)	Longest bpm / time 65bpm / 00:00:06 (4/19/19 1:45:18 PM)

SV Run

Episodes 40	Average bpm / average time 117bpm / 2.6s
Fastest bpm / time 153bpm / 00:00:01 (4/5/19 8:34:27 PM)	Longest bpm / time 124bpm / 00:00:19 (4/25/19 8:15:25 PM)

V Ectopics

Total beats / % / RR Min 1,086 / 0.1% / 320	Isolated 1,064
Pairs 1	Trigeminy / time 4 / 00:00:12
Bigeminy / time 4 / 00:00:15	

SV Ectopics

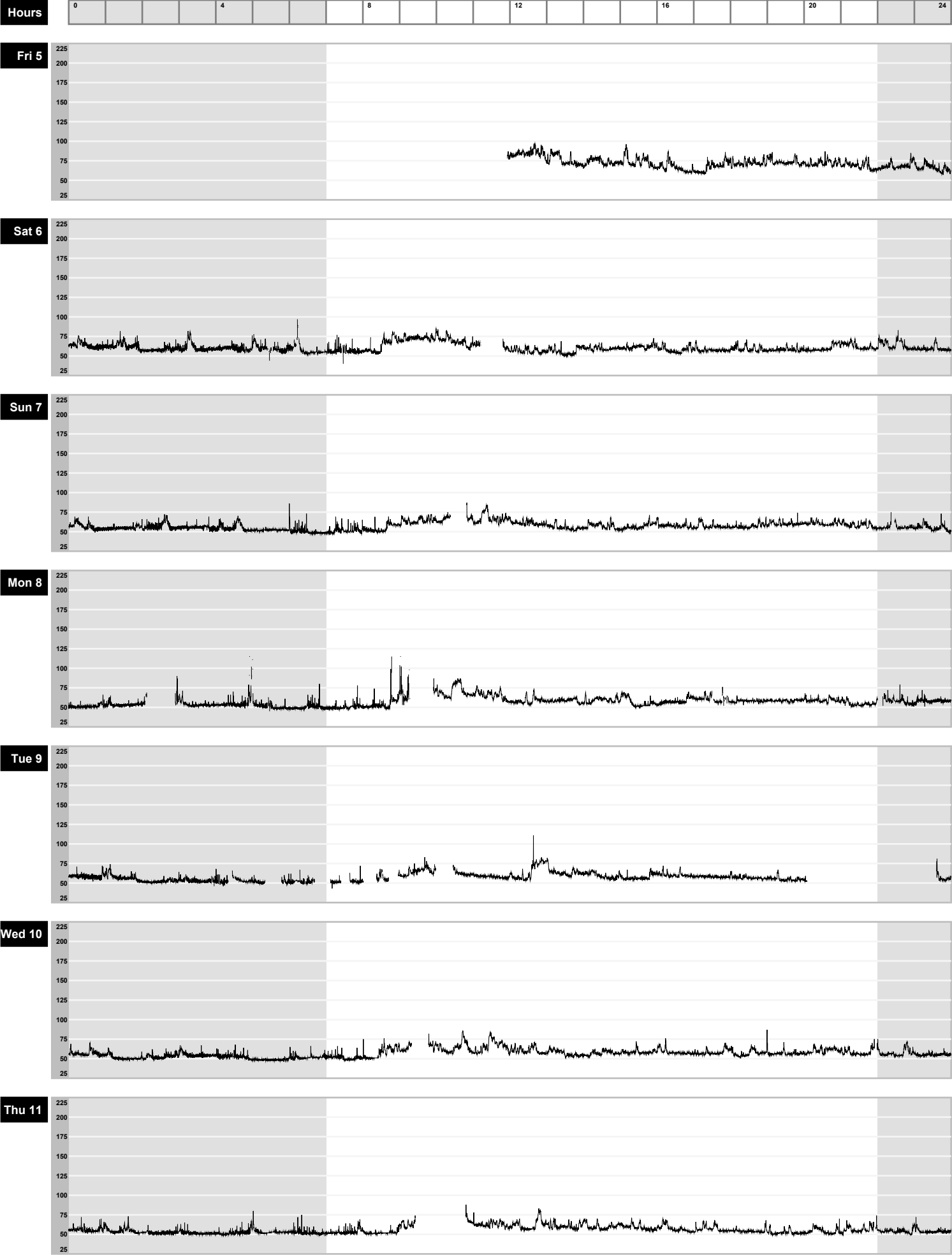
Total beats / % / RR Min 3,000 / 0.2% / 404	Isolated 2,462
Pairs 269	

Notes

The predominant rhythm was sinus (max 155 bpm, min 46 bpm) with one episode of pAF. Longest N-N/R-R was 3.7 seconds (happened during AF) Supraventricular beats were noted (0.15%), mostly isolated with some pairs. Ventricular beats were noted (0.05%), mostly isolated with a few pairs, and short bigeminy and trigeminy episodes. Supraventricular runs were noted, being the fastest of 5 beats at 153 bpm and the longest of 41 beats at 124 bpm. Two Ventricular runs were noted, being the fastest of 8 beats at 66 bpm and the longest of 8 beats at 65 bpm One episode of Paroxysmal Atrial Fibrillation was seen of 23 hours of duration.

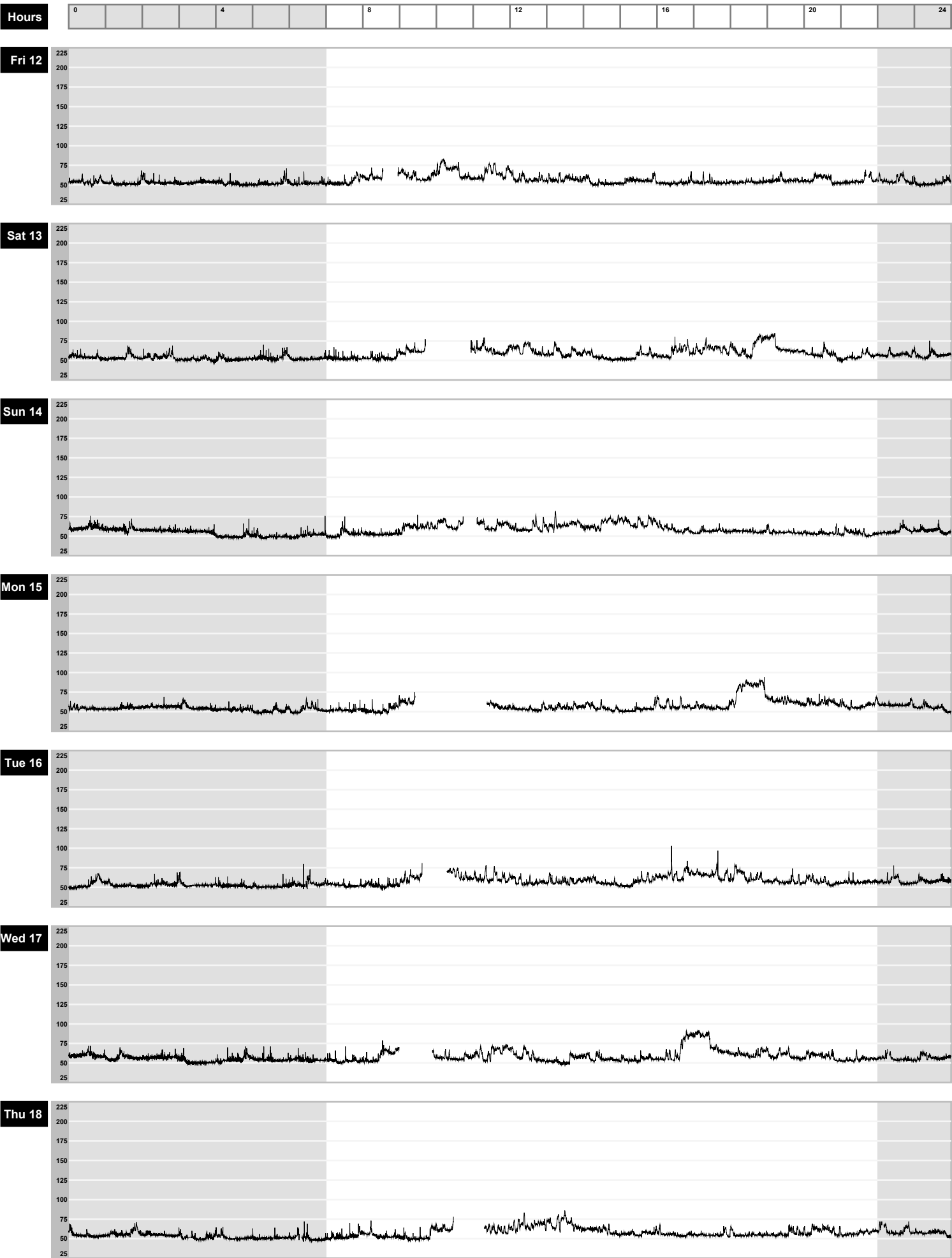
Heart Rate Trends

Doe, John
4/5/2019 - 4/30/2019



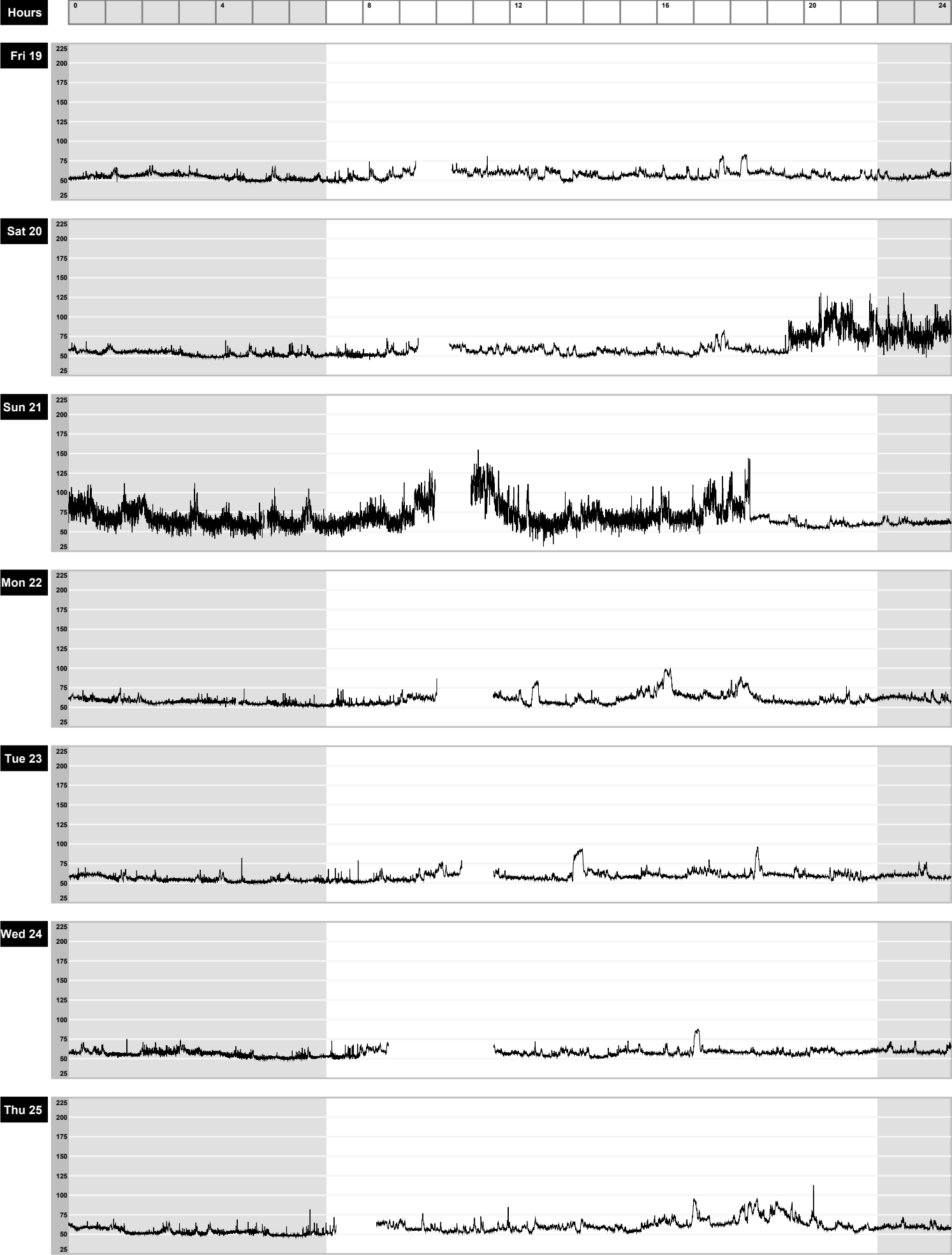
Heart Rate Trends

Doe, John
4/5/2019 - 4/30/2019



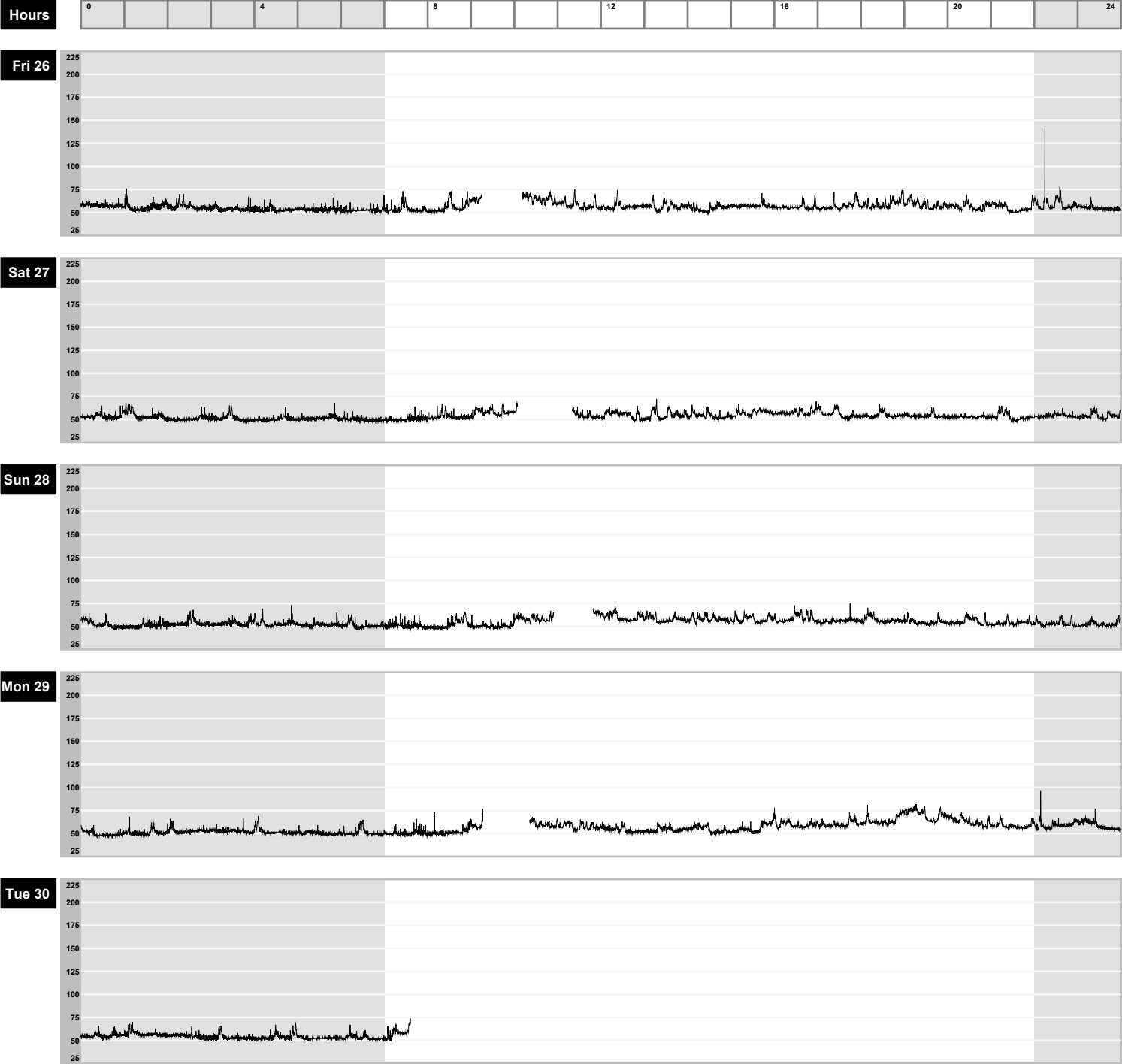
Heart Rate Trends

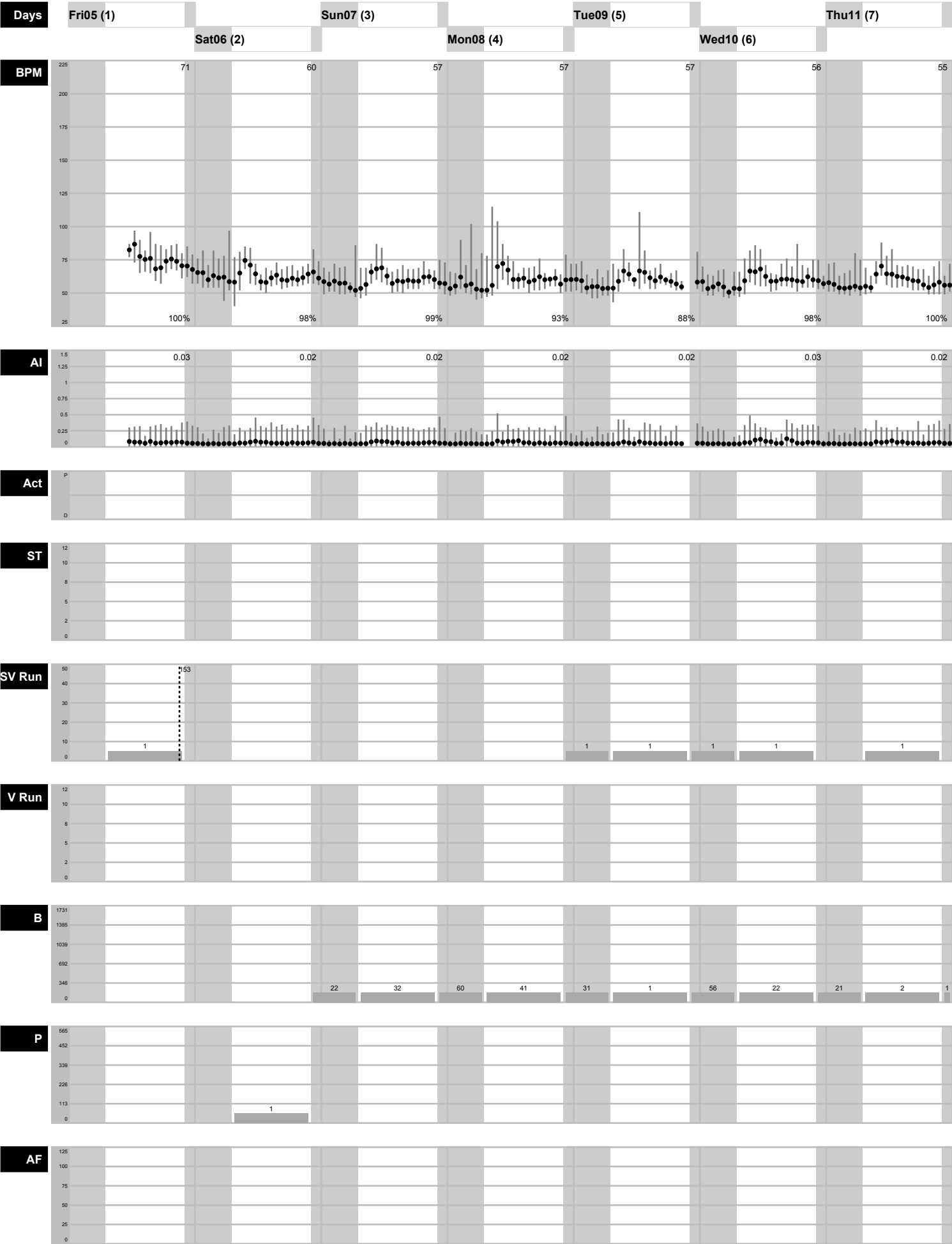
Doe, John
4/5/2019 - 4/30/2019

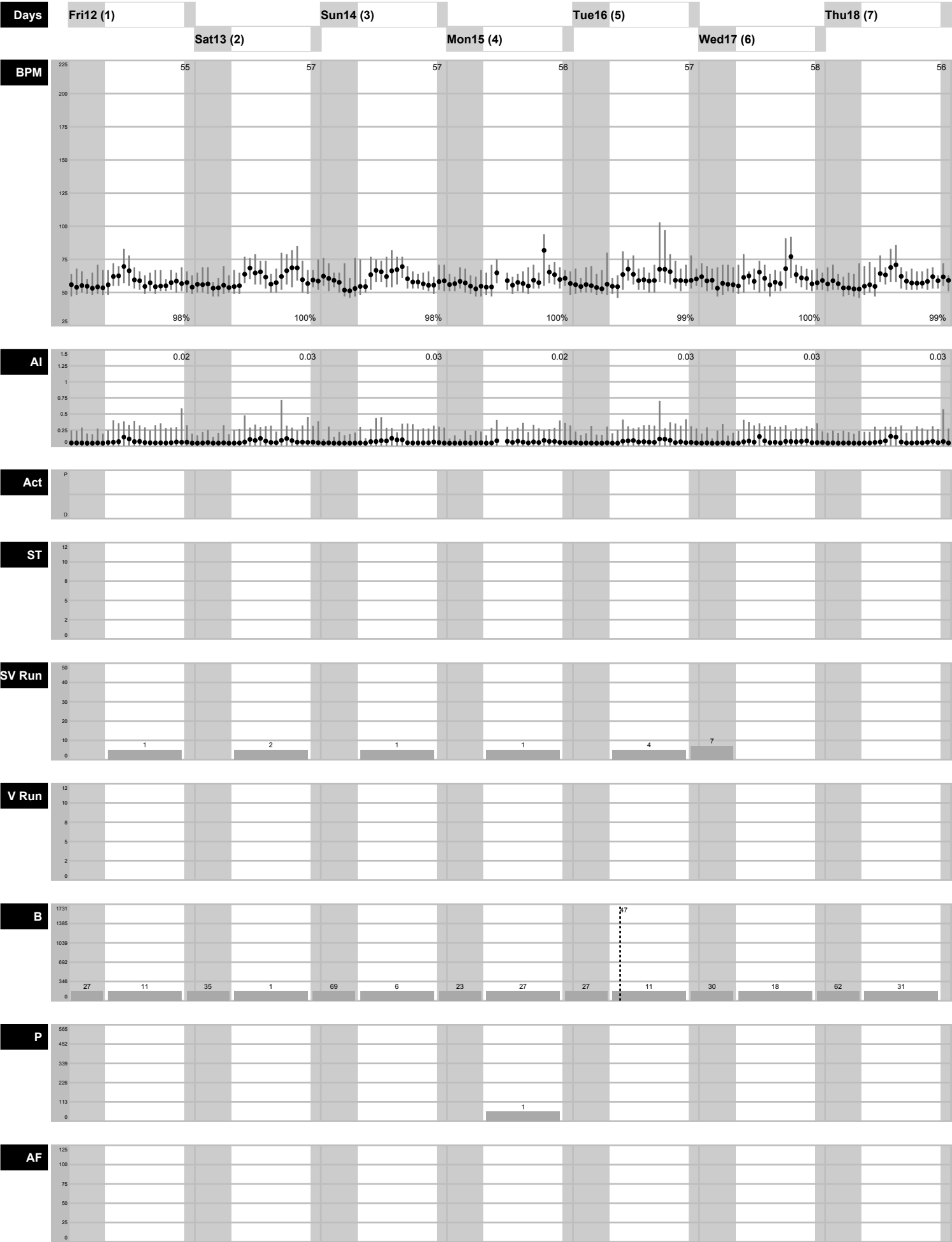


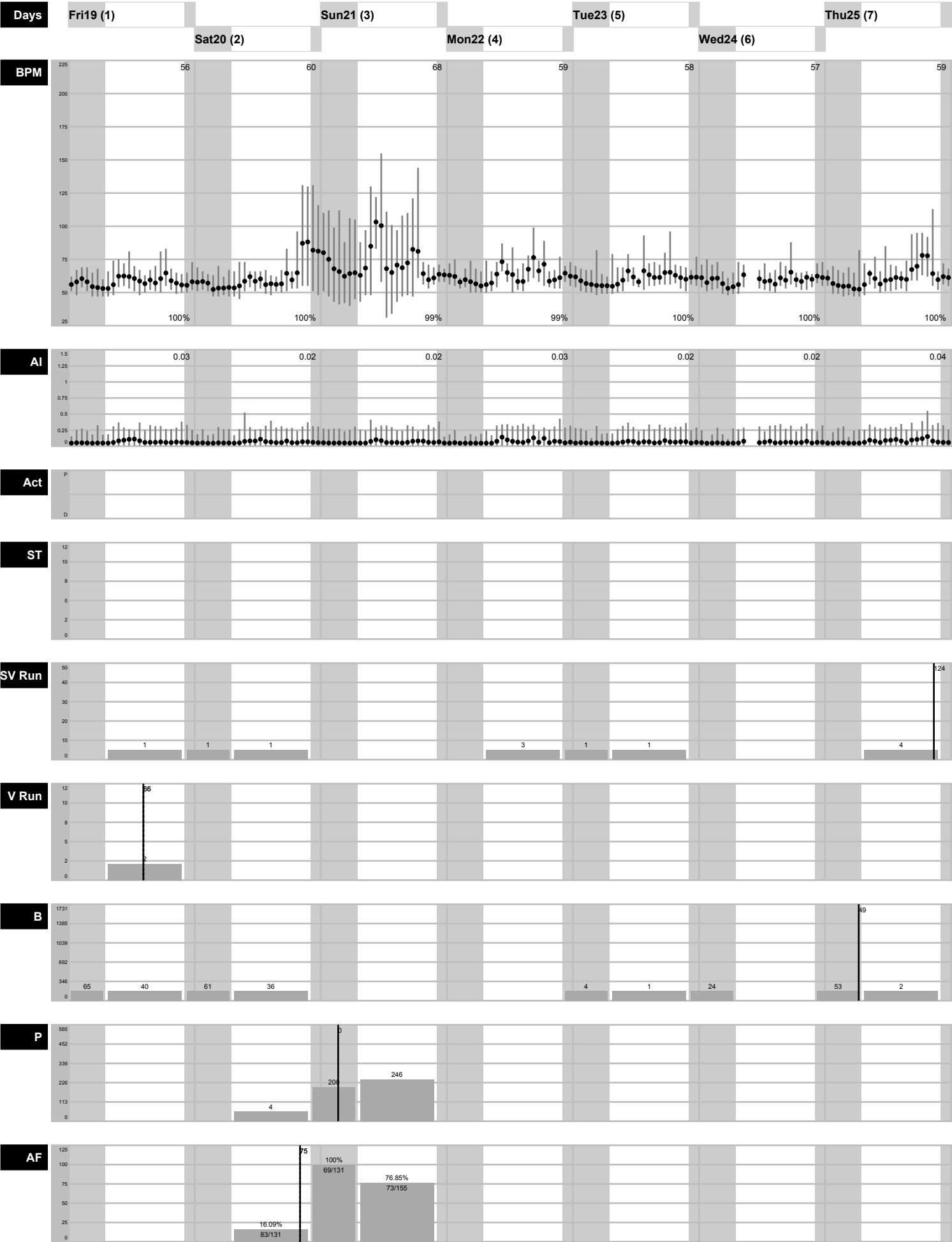
Heart Rate Trends

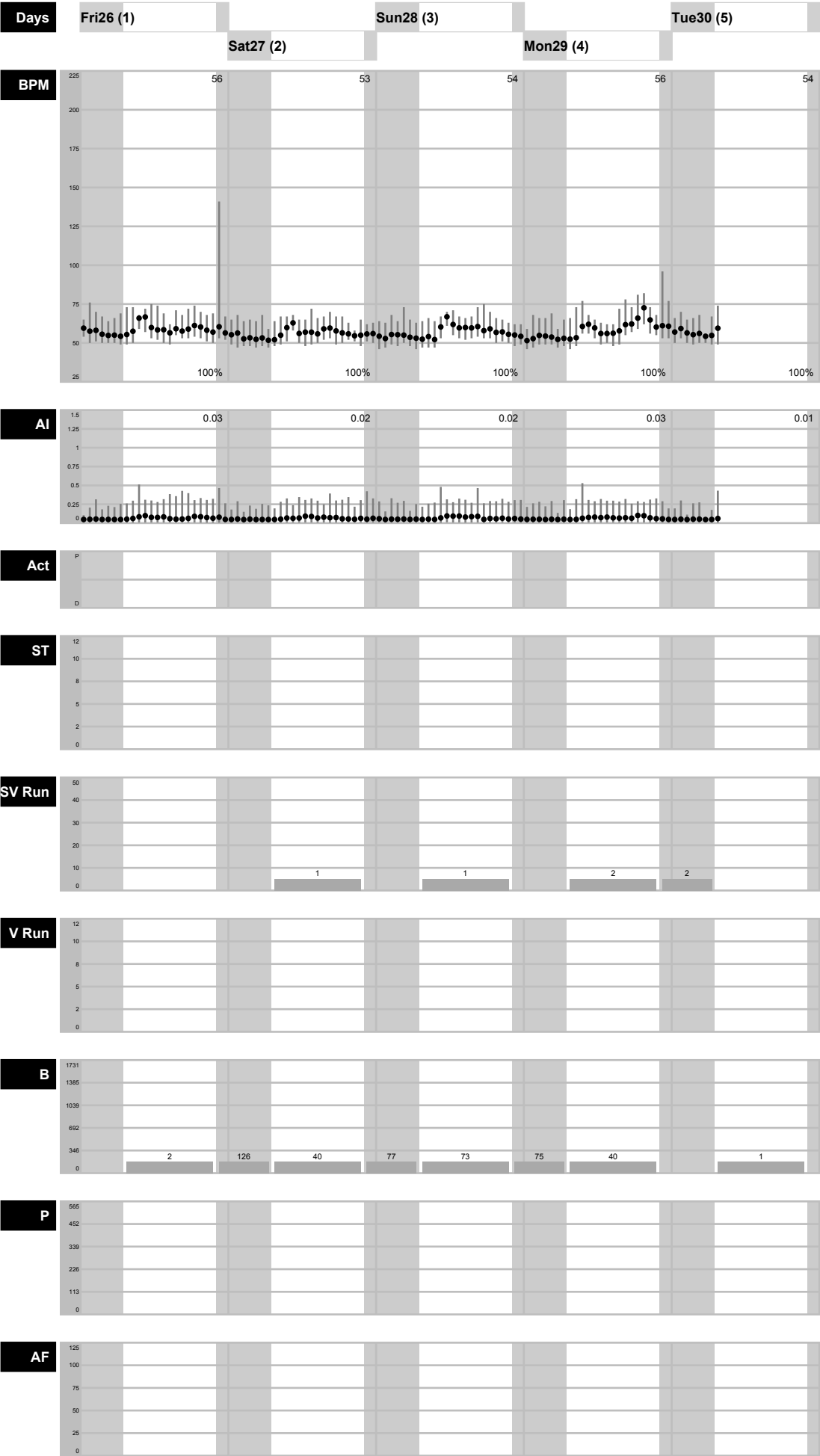
Doe, John
4/5/2019 - 4/30/2019











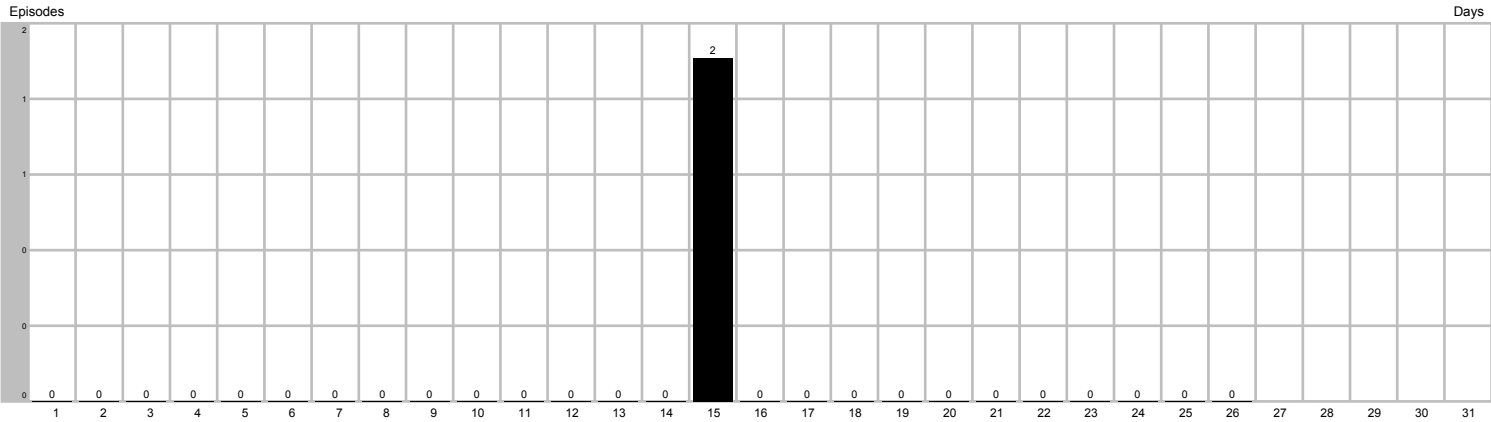
VENTRICULAR RUN

Doe, John
4/5/2019 - 4/30/2019

Episodes	Average bpm / average time	Fastest bpm / time	Longest bpm / time
2	65bpm / 6.4s	66bpm / 00:00:06 (4/19/2019 1:45:38 PM)	65bpm / 00:00:06 (4/19/2019 1:45:18 PM)

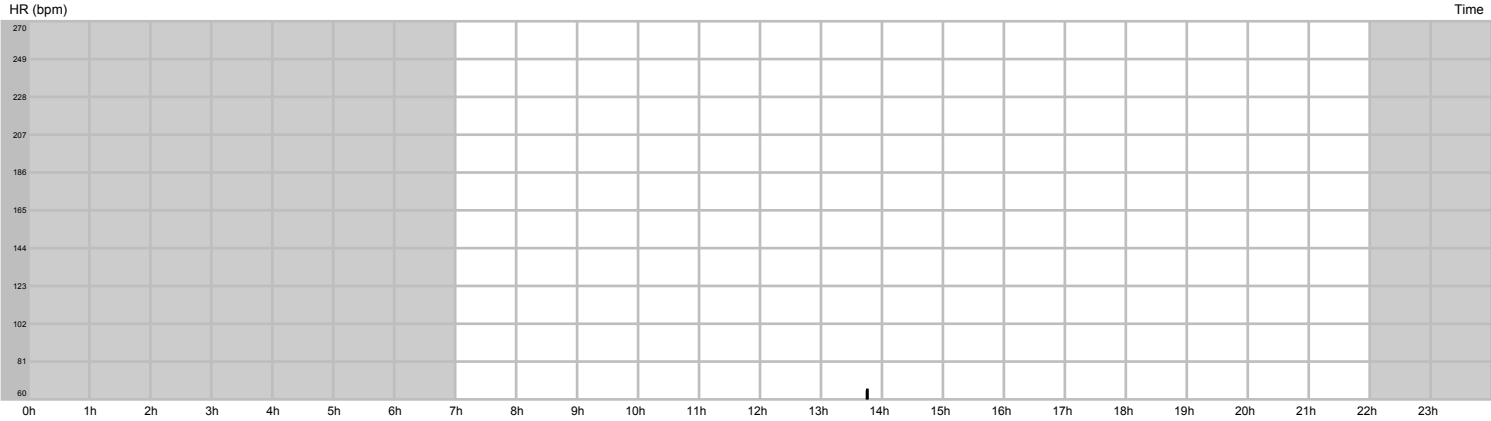
Ventricular run distribution

Episodes/Day



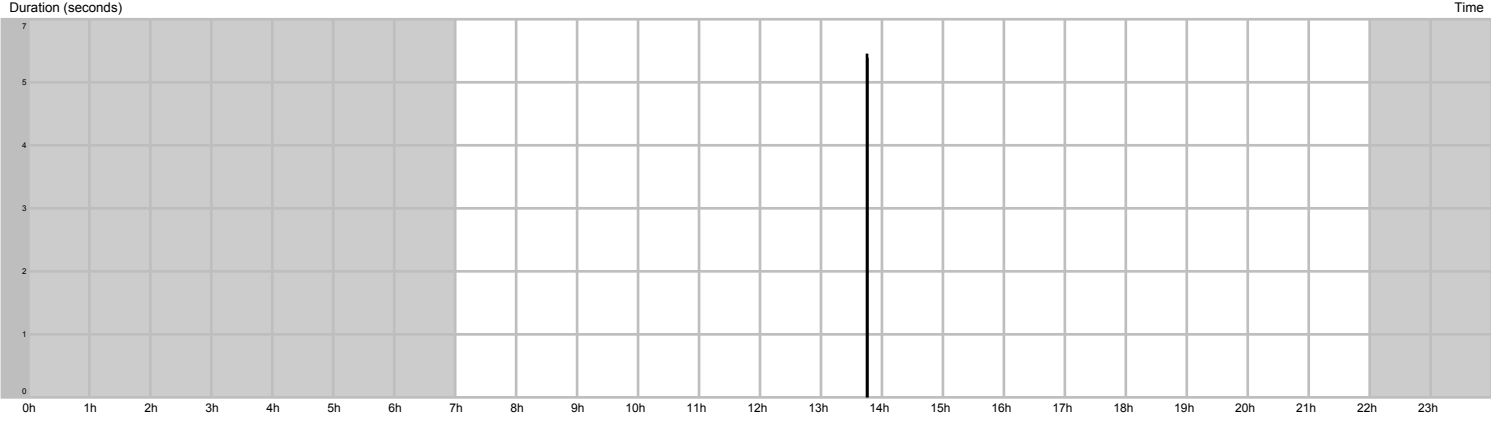
Ventricular Run HR max

Episode HR/day hour



Ventricular Run duration

Episode duration/day hour

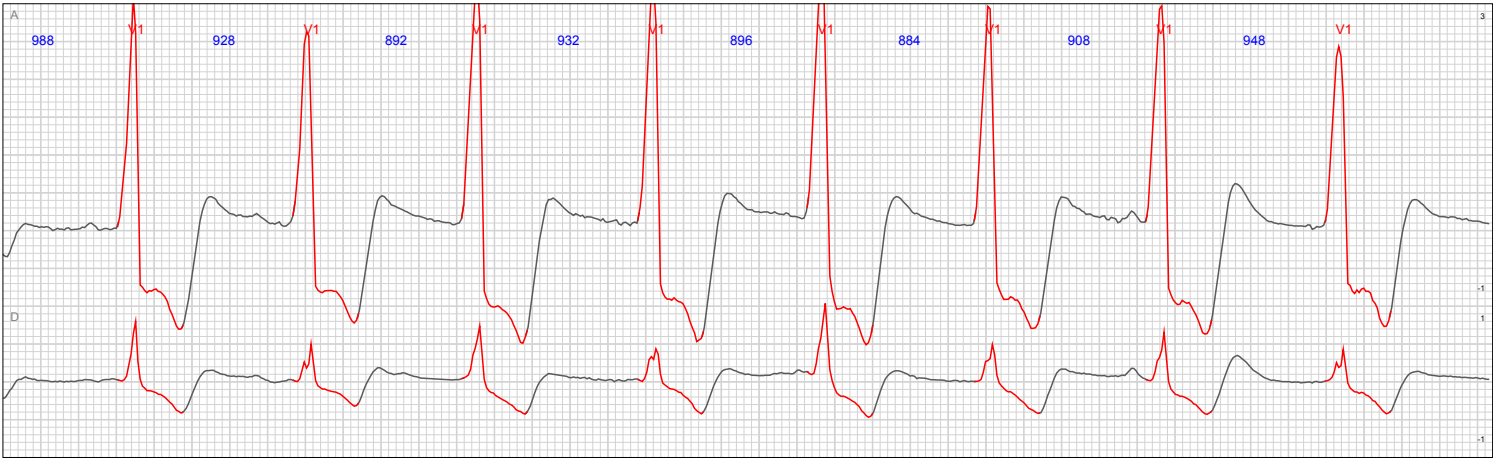


VENTRICULAR RUN

Doe, John
4/5/2019 - 4/30/2019

V Run (1)

65 bpm / 00:00:06 (4/19/2019 1:45 PM)



V Run (2)

66 bpm / 00:00:06 (4/19/2019 1:45 PM)



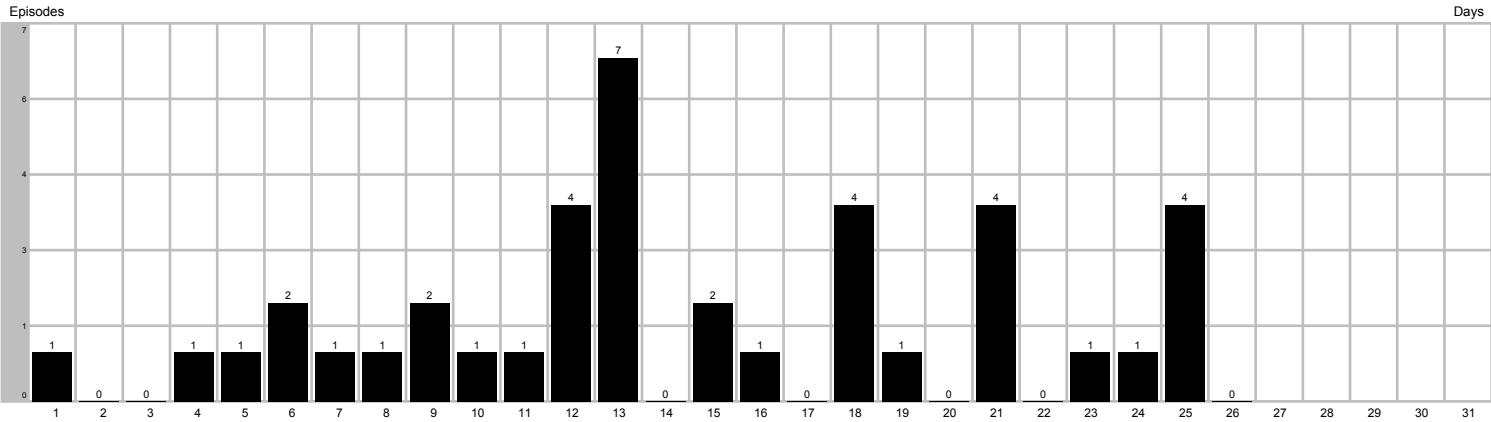
SUPRAVENTRICULAR RUN

Doe, John
4/5/2019 - 4/30/2019

Episodes	Average bpm / average time	Fastest bpm / time	Longest bpm / time
40	117bpm / 2.6s	153bpm / 00:00:01 (4/5/2019 8:34:27 PM)	124bpm / 00:00:19 (4/25/2019 8:15:25 PM)

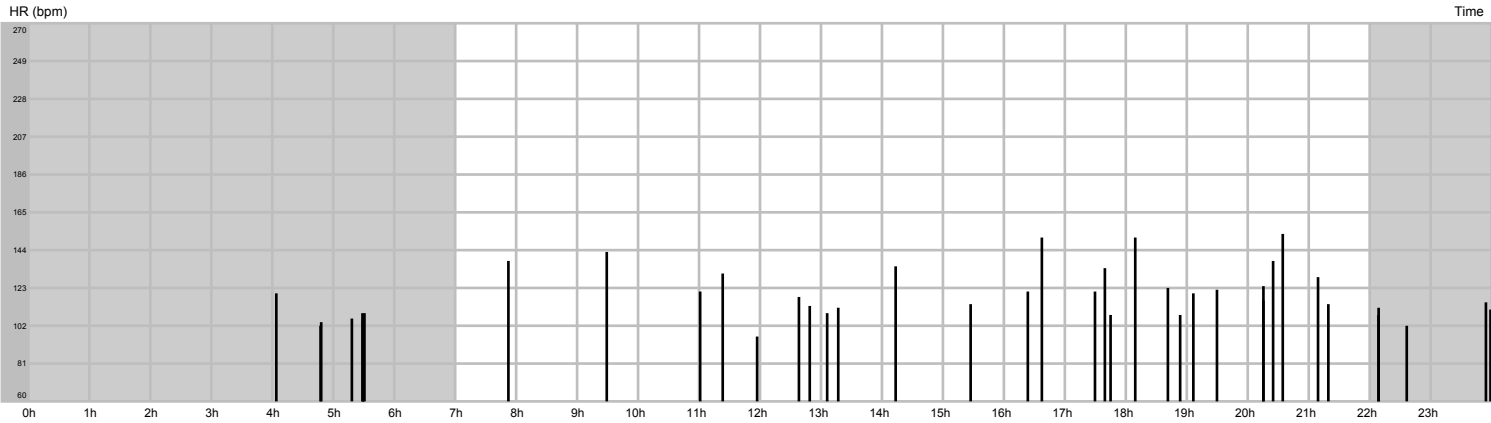
Supraventricular run distribution

Episodes/Day



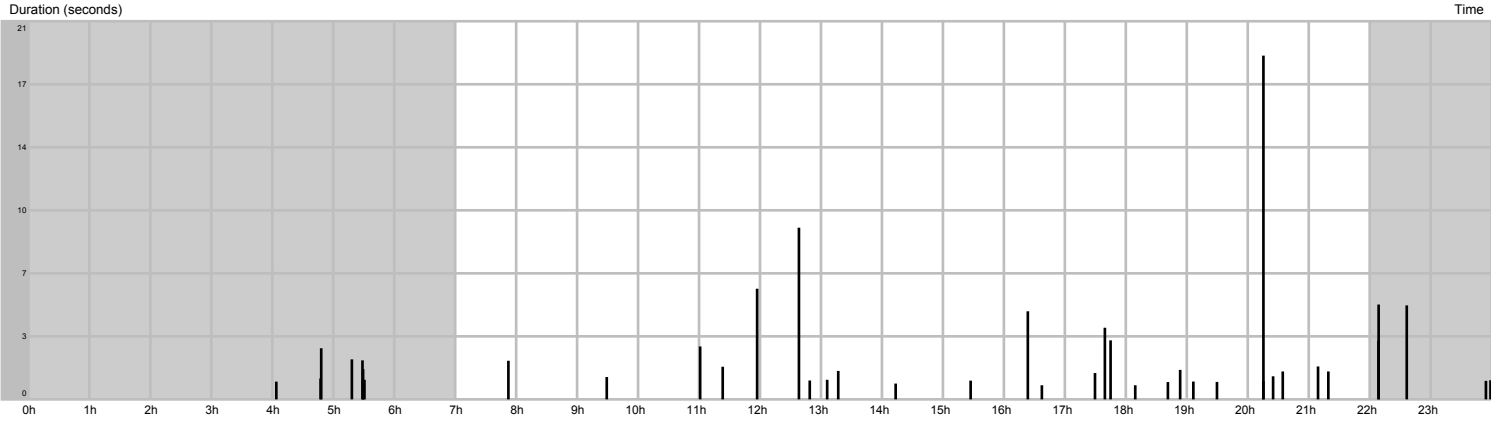
SV Run HR max

Episode HR/day hour



SV Run duration

Episode duration/day hour



SV RUN

Doe, John
4/5/2019 - 4/30/2019

SV Run (1)
138 bpm / 00:00:02 (4/23/2019 7:52 AM)

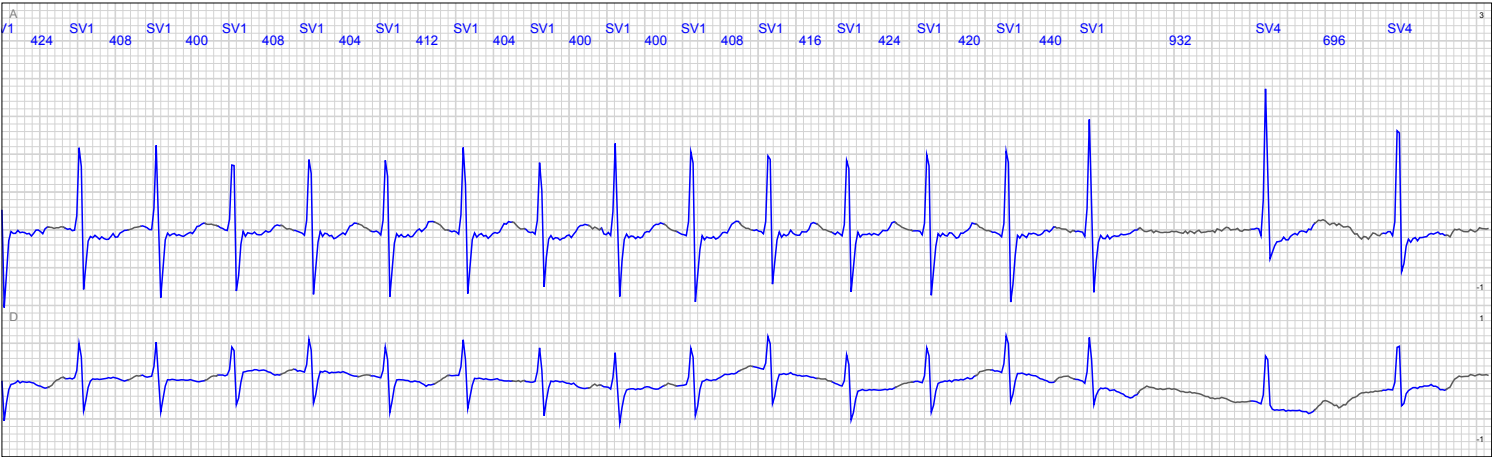


SV Run (2)
153 bpm / 00:00:01 (4/5/2019 8:34 PM)

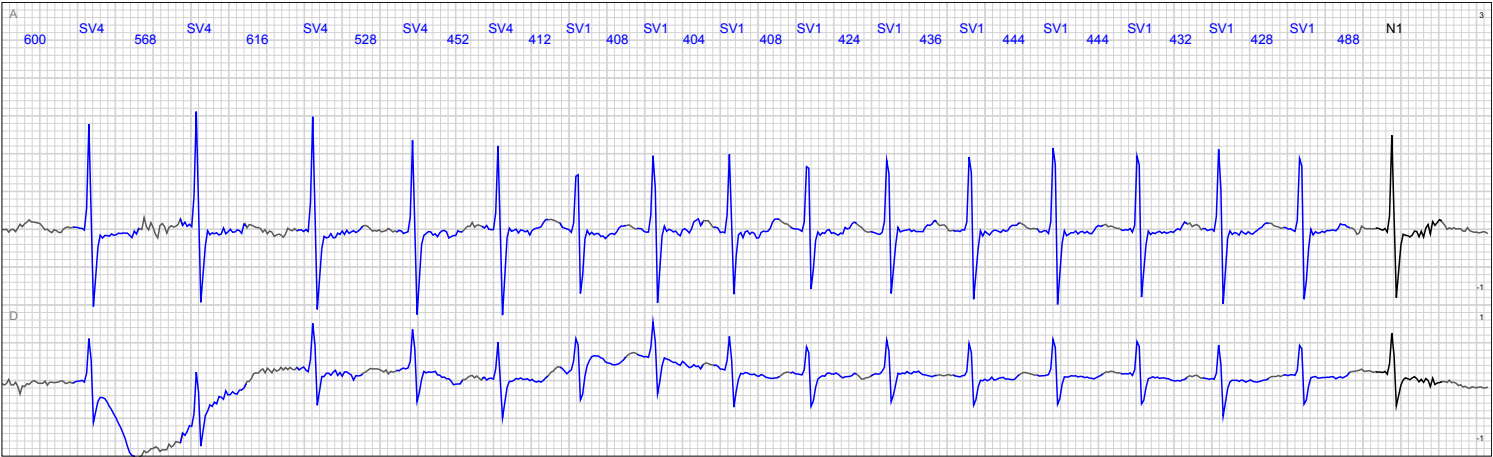


Description	Patient symptom	Date
	No	4/25/19 8:15:25 PM

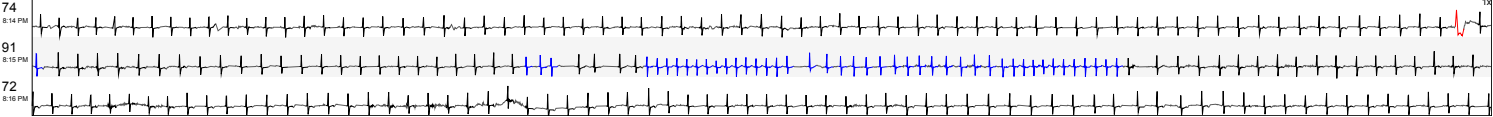
START SV Run
124 bpm (4/25/2019 8:15 PM)



END SV Run
124 bpm (4/25/2019 8:15 PM)



COMPLETE SV Run
124 bpm / 00:00:19 (4/25/2019 8:15 PM)



BRADYCARDIA (10s 50bpm)

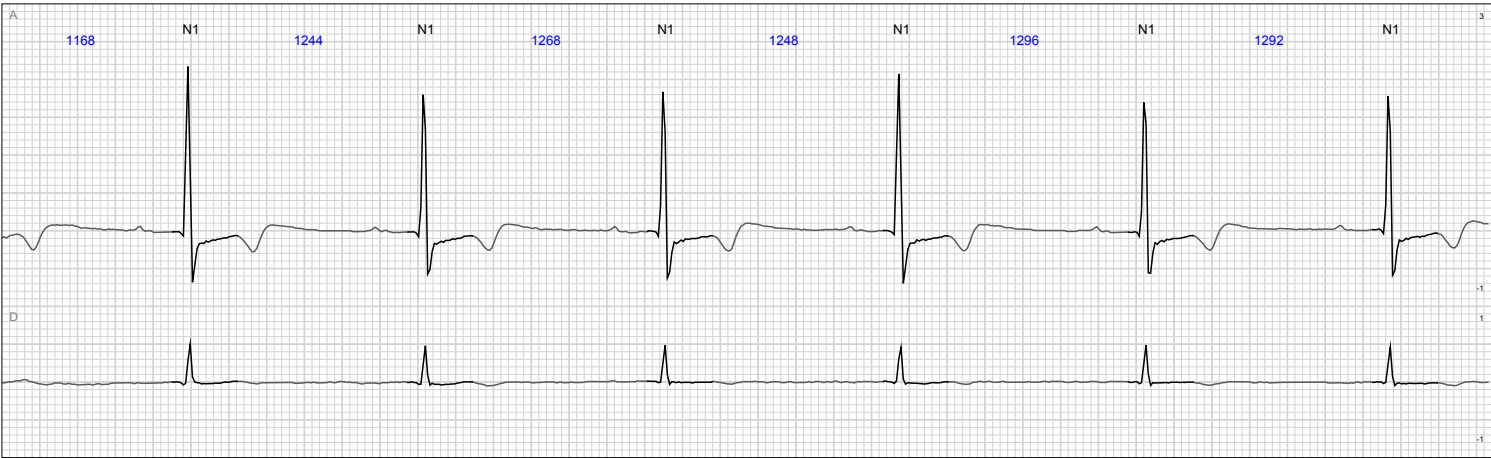
Doe, John

4/5/2019 - 4/30/2019

Episodes	Average bpm / average time	Slowest bpm / time	Longest bpm / time
1,385	48bpm / 46.1s	47bpm / 00:00:11 (4/16/2019 8:31:29 AM)	49bpm / 00:25:06 (4/25/2019 5:56:46 AM)

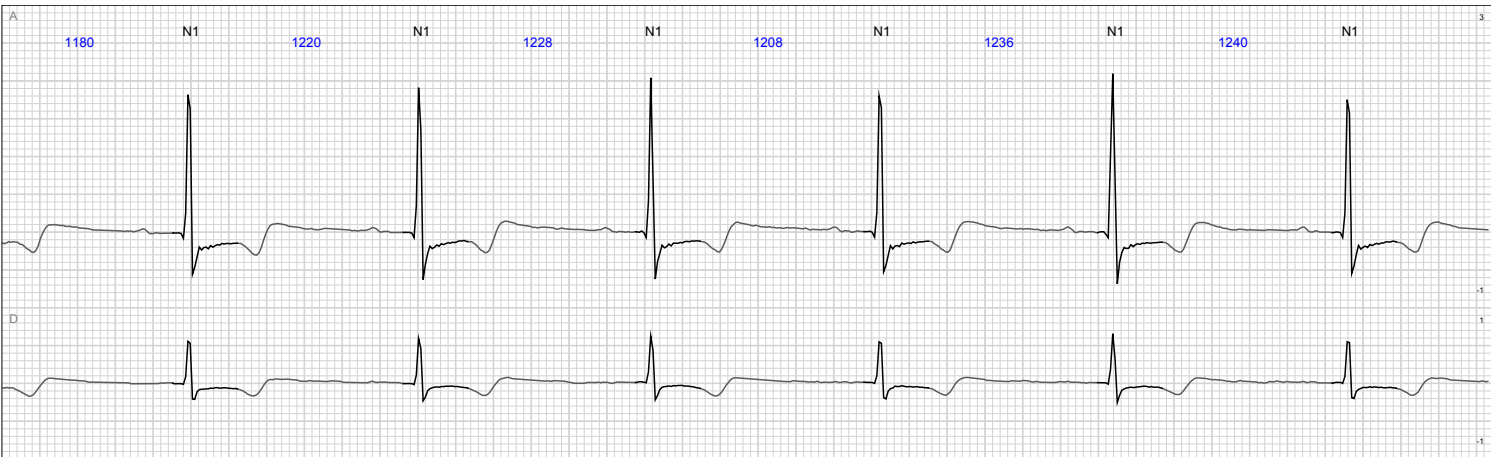
Bradycardia (1)

47 bpm / 00:00:26 (4/28/2019 12:57 AM)



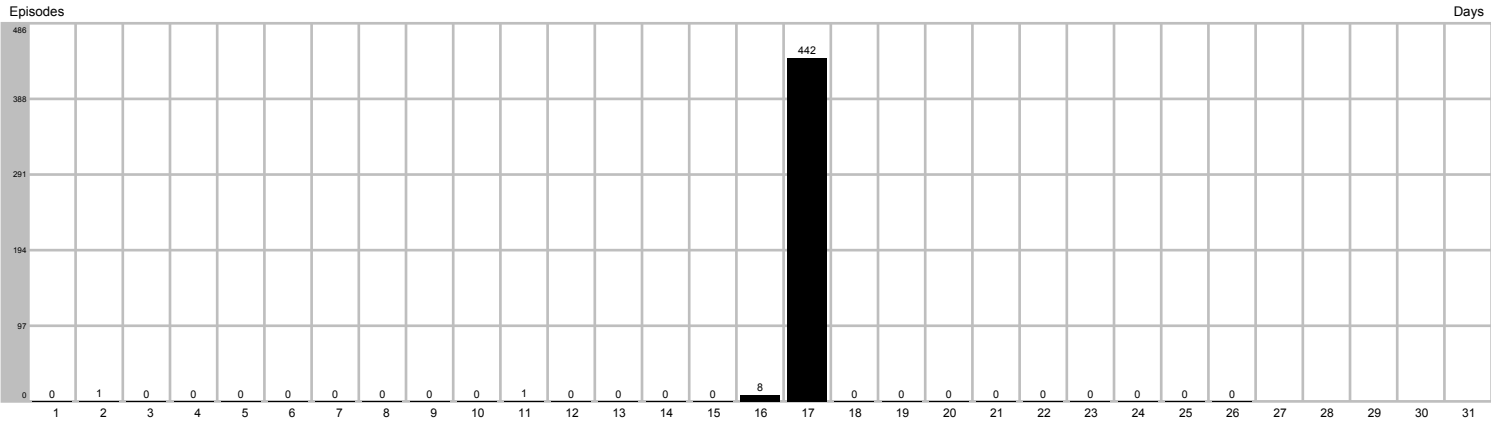
Bradycardia (2)

49 bpm / 00:25:06 (4/25/2019 5:56 AM)

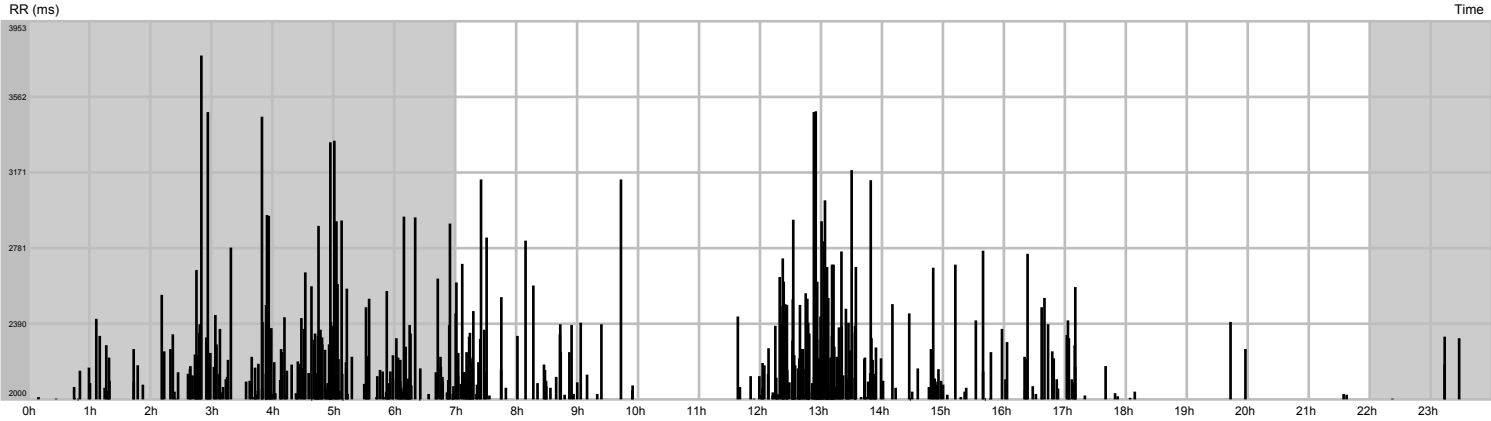


Episodes	N episodes max / Day	Average time
452	442 / Sun 4/21 (17)	2.3s

Pause distribution
 Episodes/Day



Pause distribution
 Pause duration

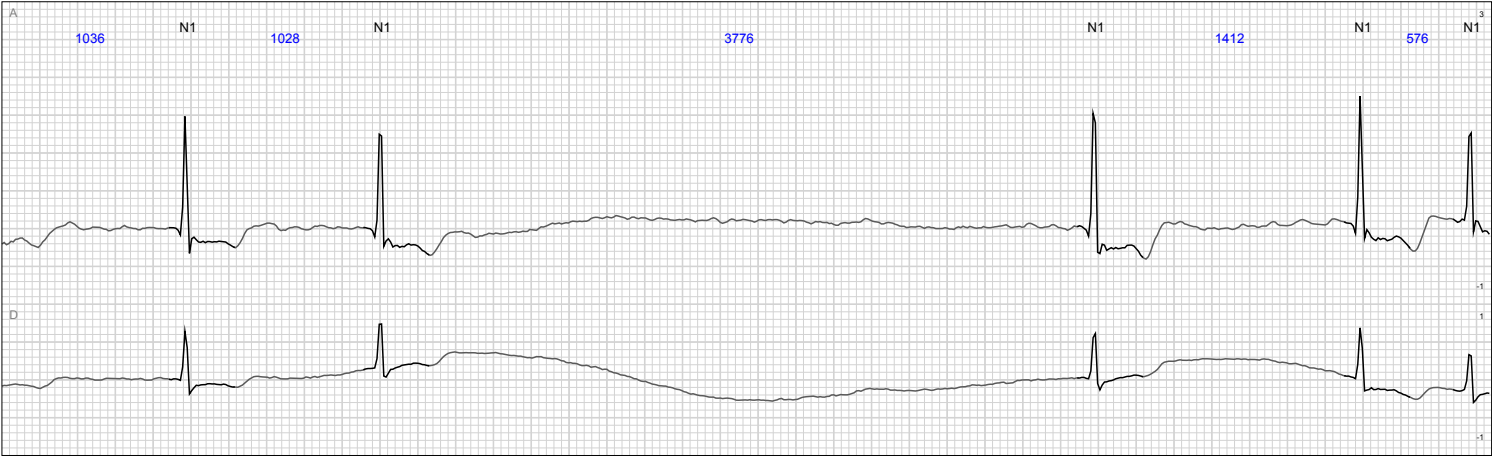


PAUSES (2000ms)

Doe, John
4/5/2019 - 4/30/2019

Pause (1)

3776 RR / 00:00:03 (4/21/2019 2:50 AM)



Pause (2)

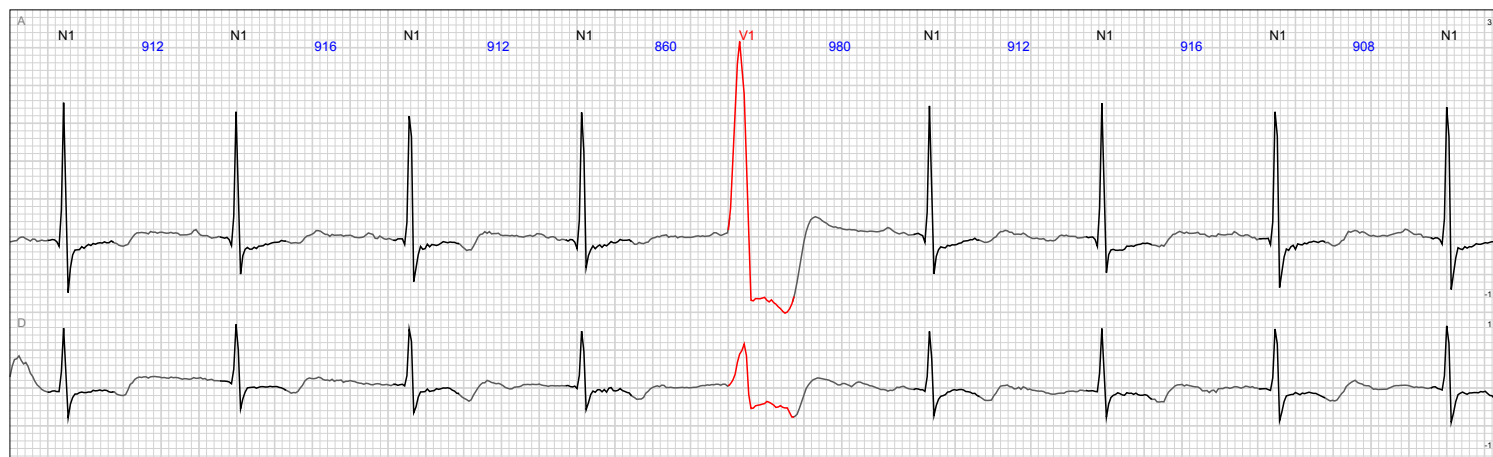
3488 RR / 00:00:03 (4/21/2019 12:54 PM)



Isolated	Pairs	Bigeminy	Trigeminy	V%	Max V / day	Avg V / day
1,064	1	4	4	0.1%	89 / Wed 4/10 (6)	41

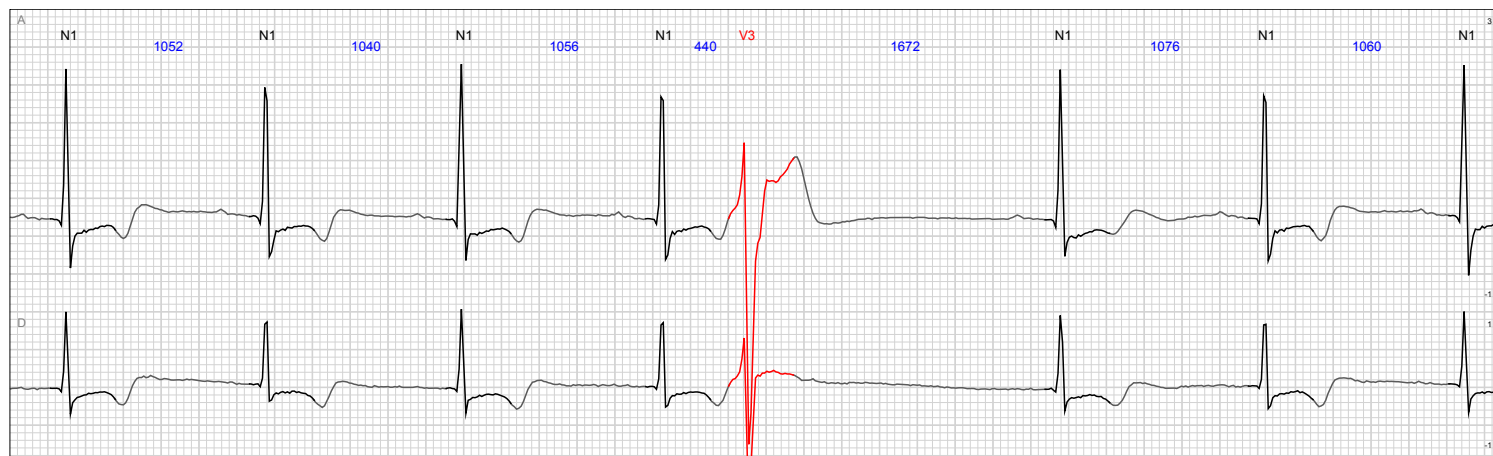
Isolated (1V) (1)

860 RR / 00:00:00 (4/30/2019 4:56 AM)



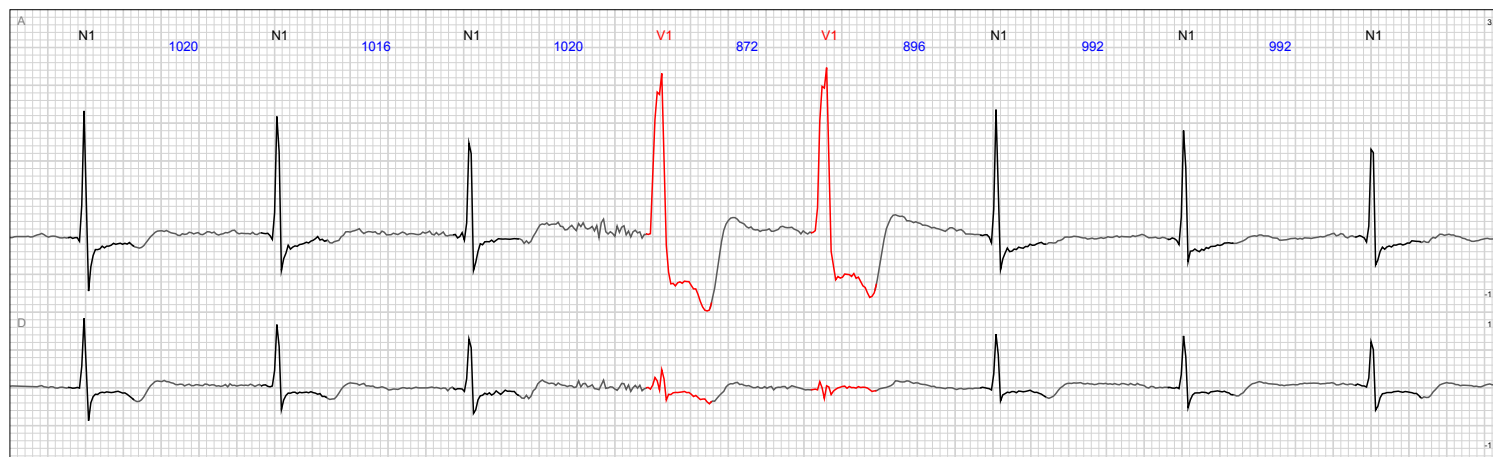
Isolated (1V) (2)

440 RR / 00:00:00 (4/10/2019 3:31 PM)



Pair (2V) (3)

872 RR / 00:00:00 (4/29/2019 9:55 PM)

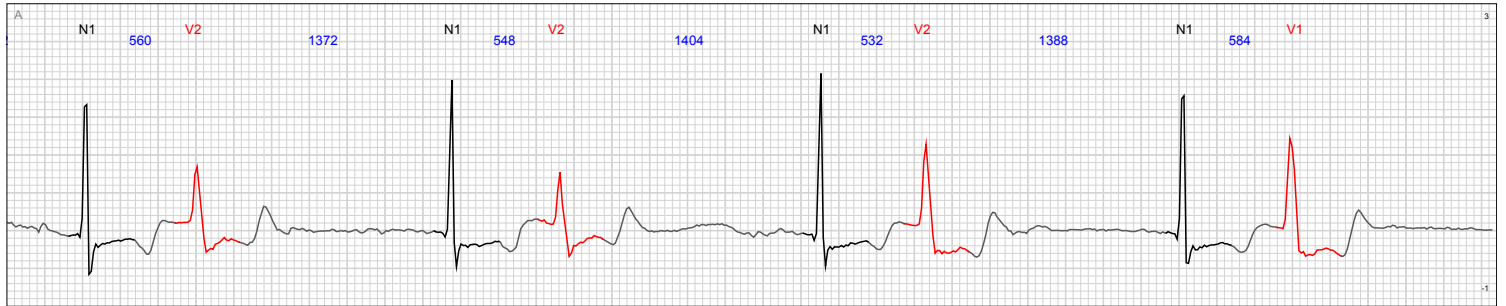


V ECTOPICS

Doe, John
4/5/2019 - 4/30/2019

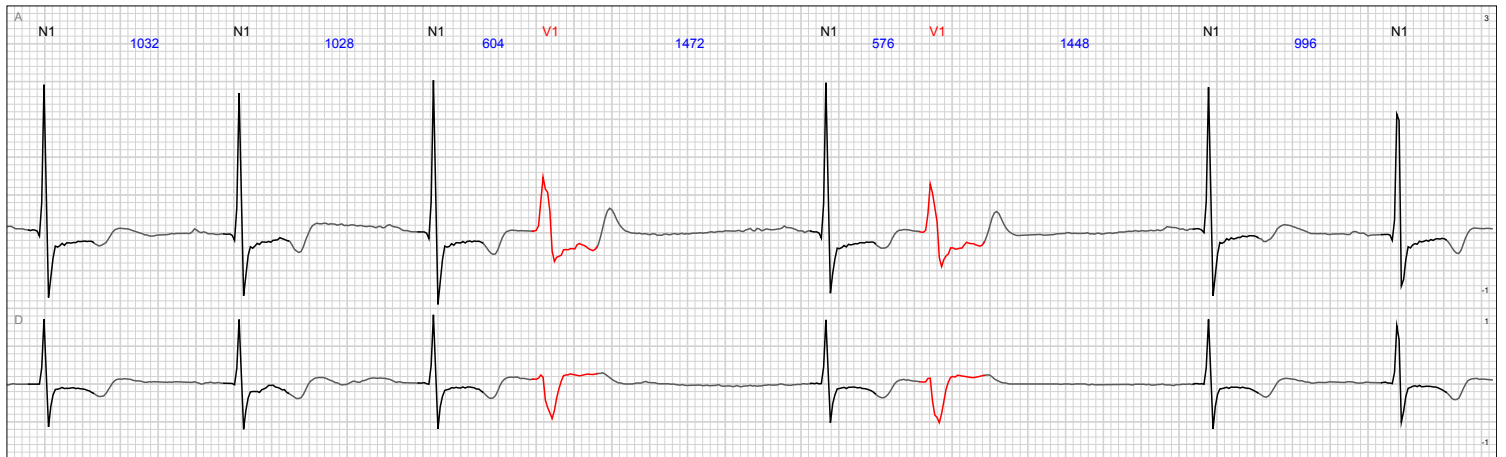
Bigeminy (VNV) (4)

61 bpm / 00:00:05 (4/6/2019 1:52 PM)



Bigeminy (VNV) (5)

58 bpm / 00:00:02 (4/28/2019 8:52 PM)



Trigeminy (VNNV) (6)

58 bpm / 00:00:03 (4/19/2019 1:45 PM)



SV ECTOPICS

Doe, John
4/5/2019 - 4/30/2019

Isolated	Pairs	SV%	Max SV / day	Avg SV / day
2,462	269	0.2%	432 / Wed 4/17 (13)	115

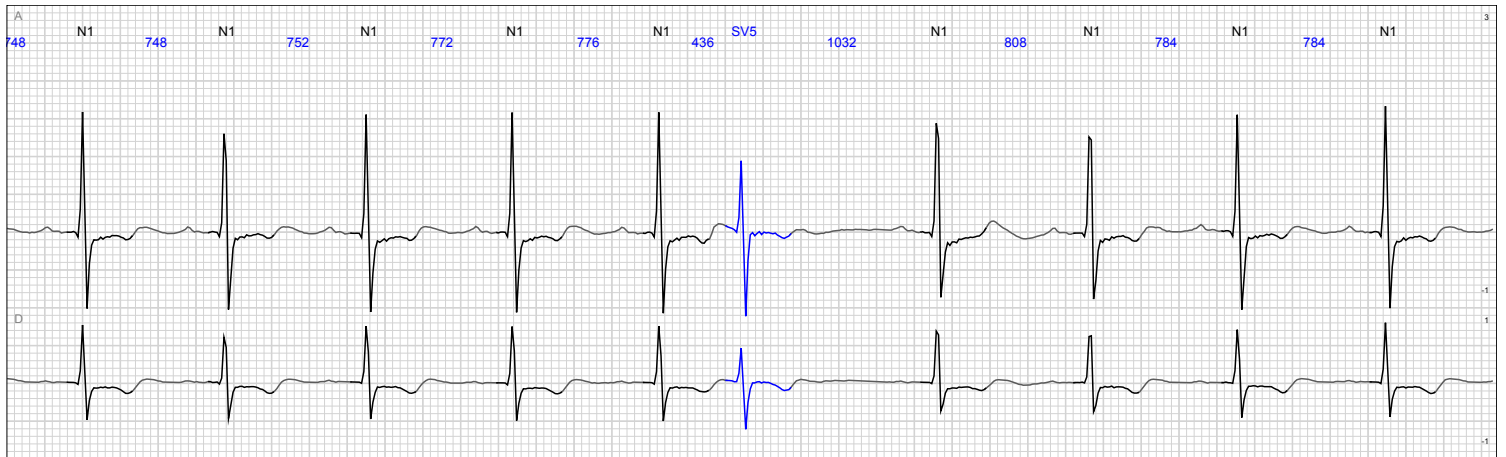
Isolated (1SV) (1)

680 RR / 00:00:00 (4/21/2019 8:38 PM)



Isolated (1SV) (2)

436 RR / 00:00:00 (4/5/2019 2:24 PM)



Pair (2SV) (3)

436 RR / 00:00:00 (4/27/2019 5:51 AM)

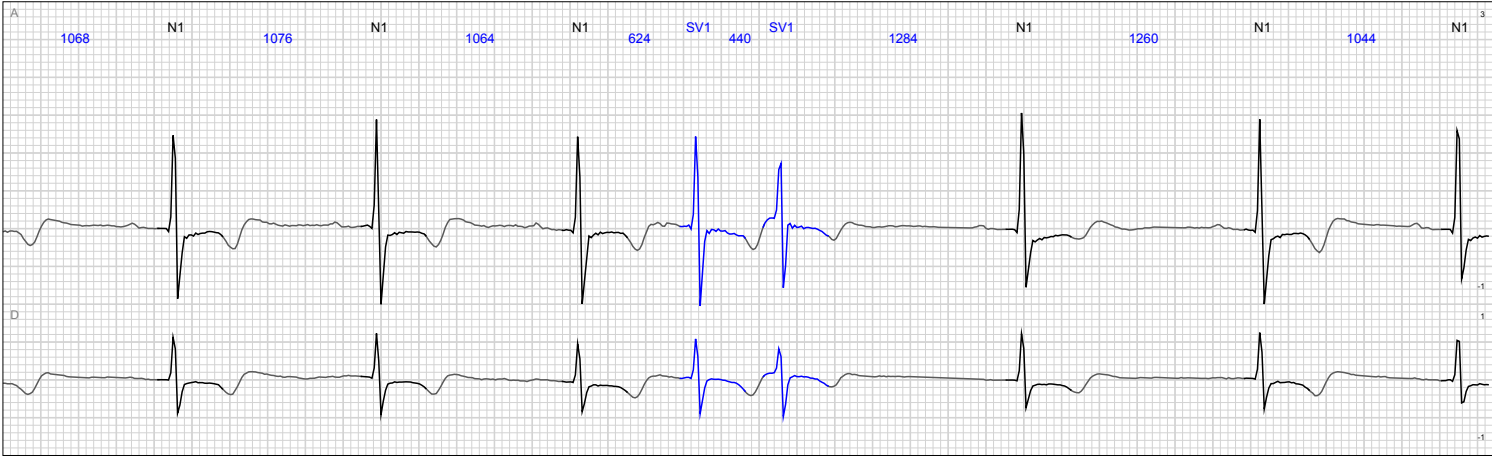


SV ECTOPICS

Doe, John
4/5/2019 - 4/30/2019

Pair (2SV) (4)

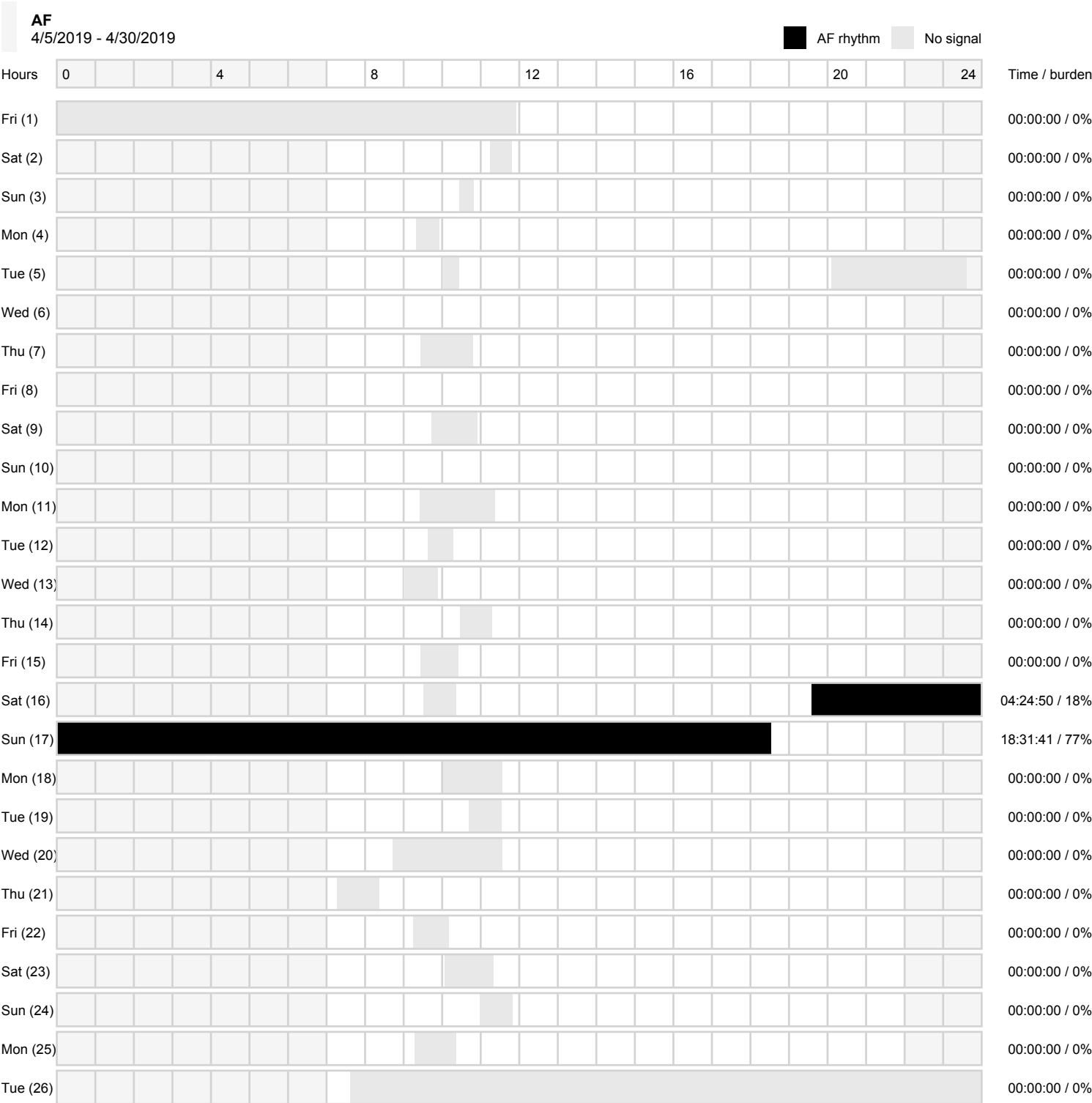
440 RR / 00:00:00 (4/17/2019 12:13 PM)



ATRIAL FIBRILLATION BURDEN (120s)

Doe, John
 4/5/2019 - 4/30/2019

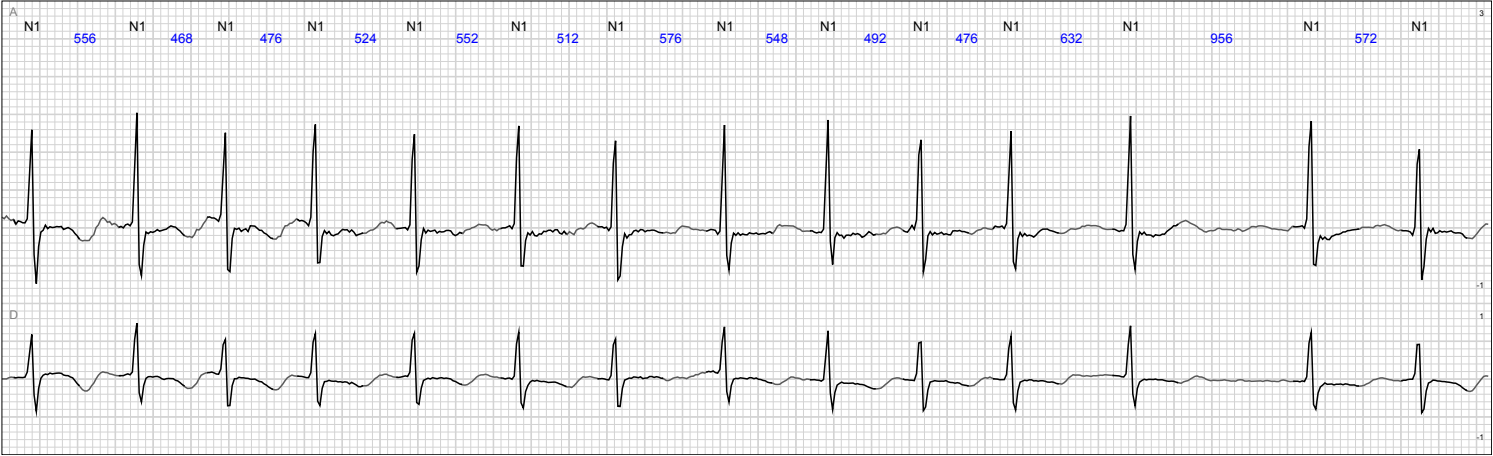
Episodes	Average	Total time	burden	Longest bpm / time	Days with AF
1	22:56:31	22:56:31	4%	75bpm / 22:56:31 (4/20/2019 7:35:09 PM)	1 / 26



Description	Patient symptom	Date
	No	4/20/19 7:35:09 PM

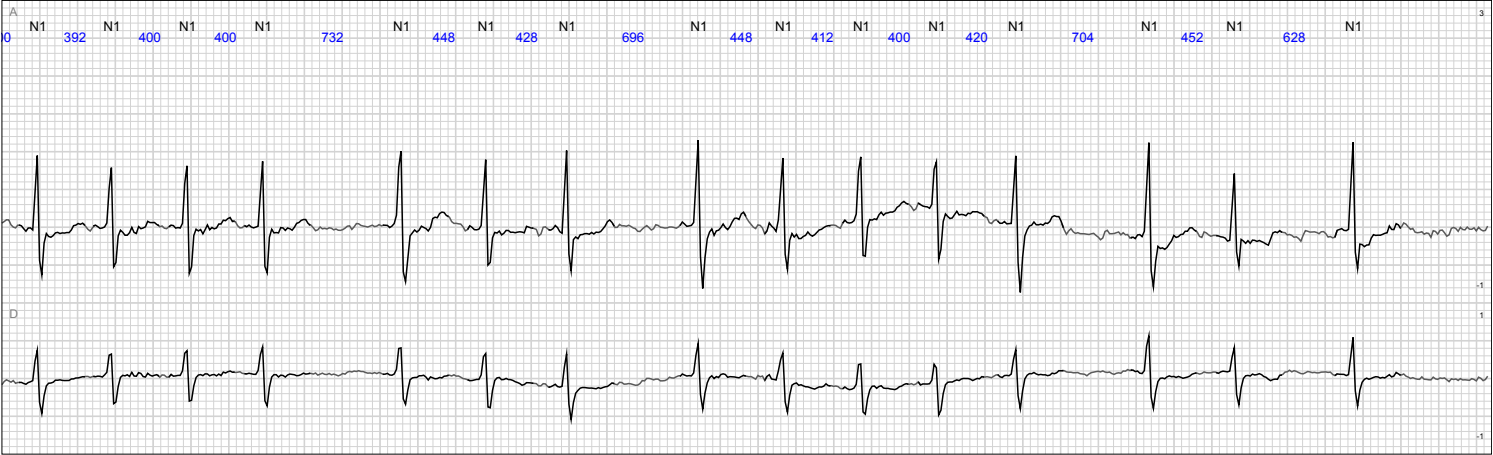
START Atrial Fibrillation

75 bpm (4/20/2019 7:35 PM)



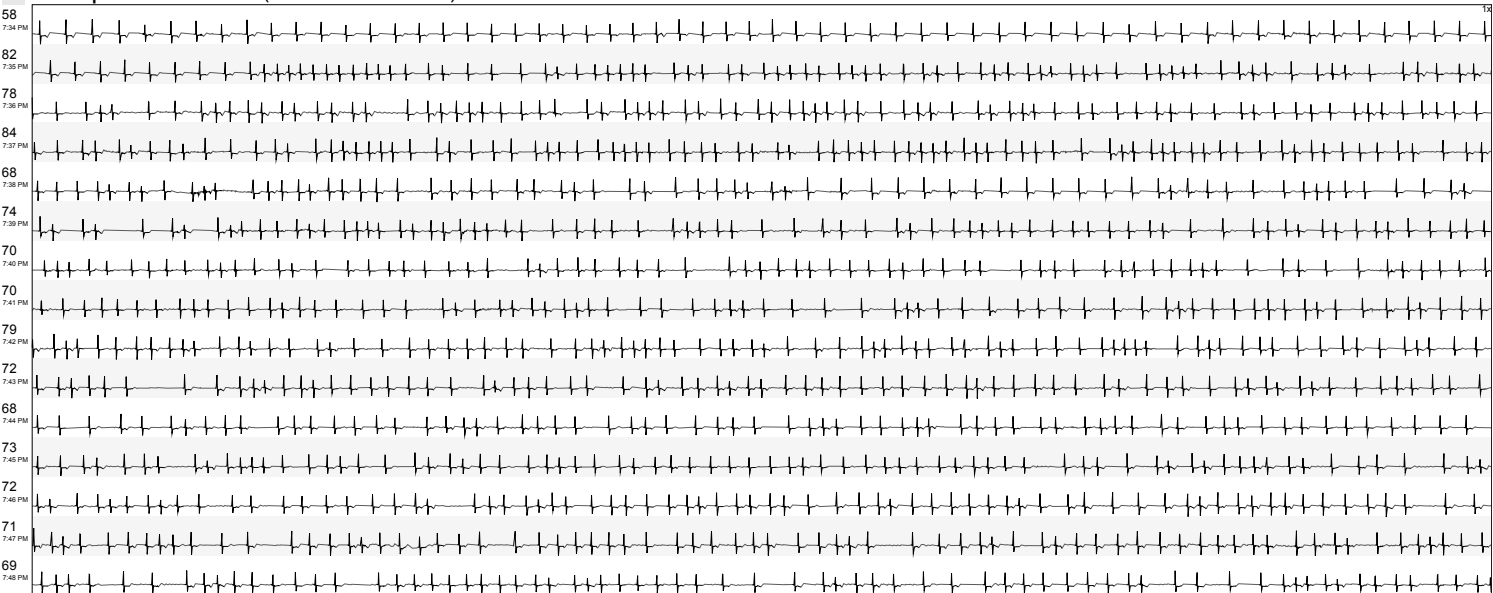
END Atrial Fibrillation

75 bpm (4/21/2019 6:31 PM)



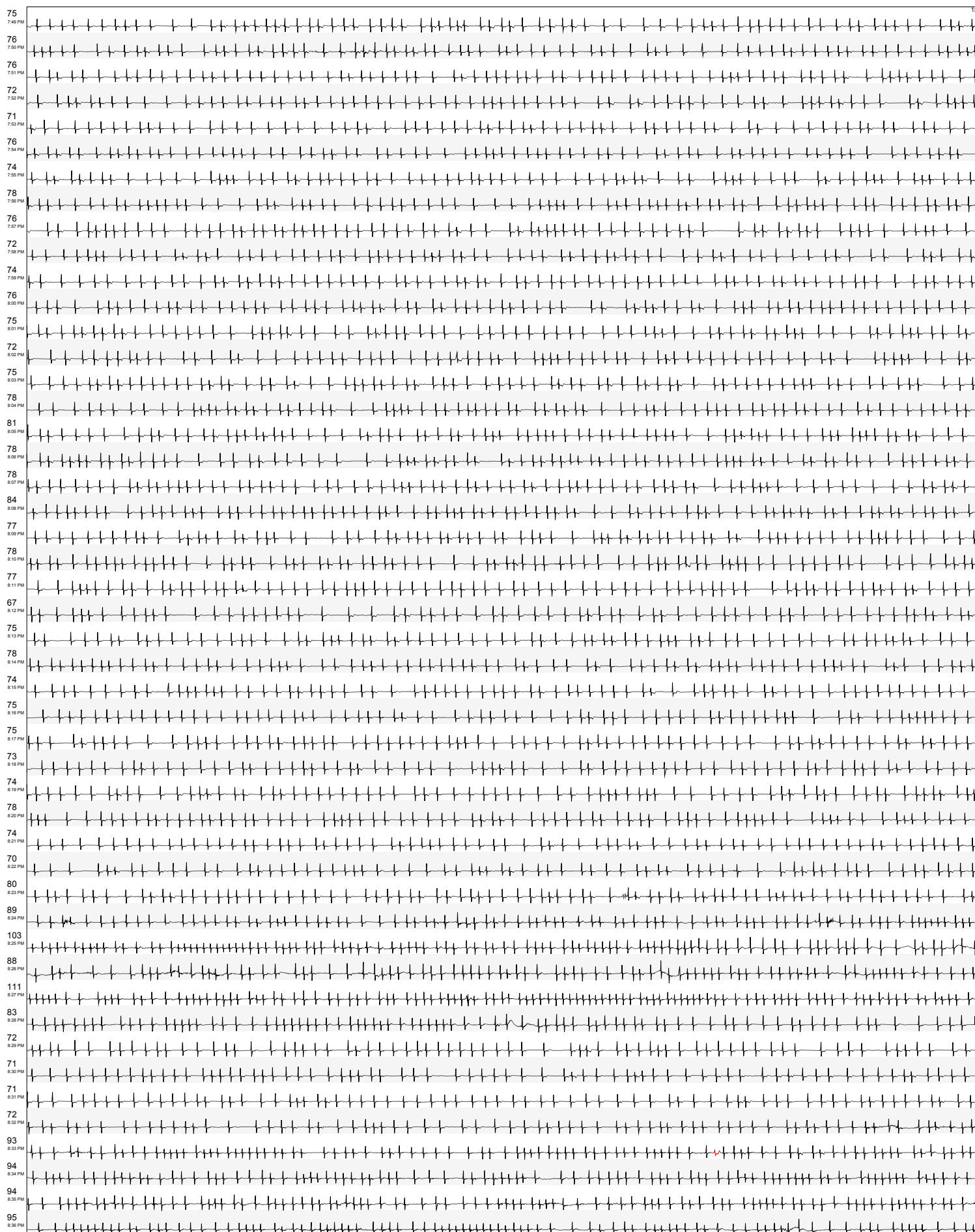
COMPLETE Atrial Fibrillation

75 bpm / 22:56:31 (4/20/2019 7:35 PM)



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



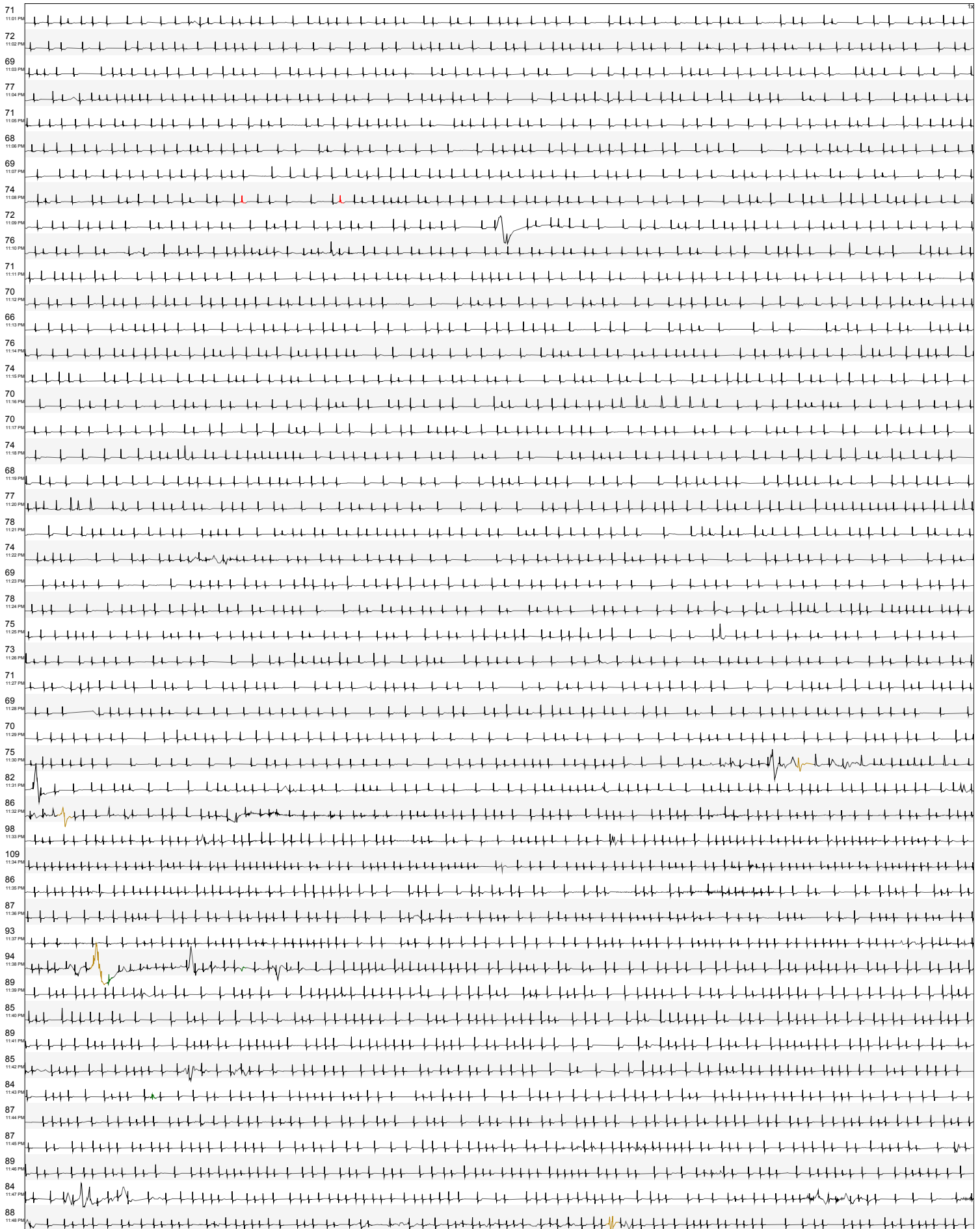
Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



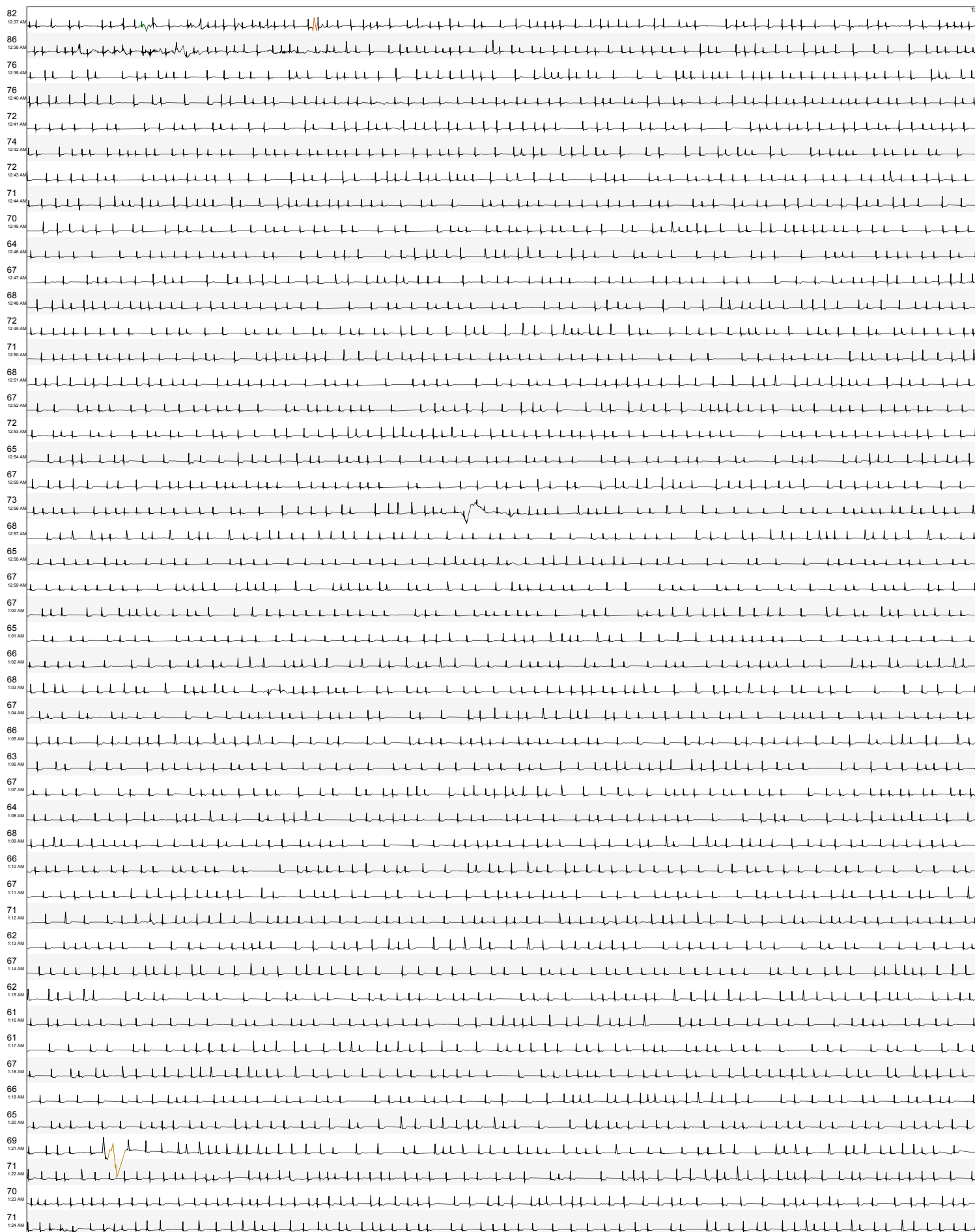
Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



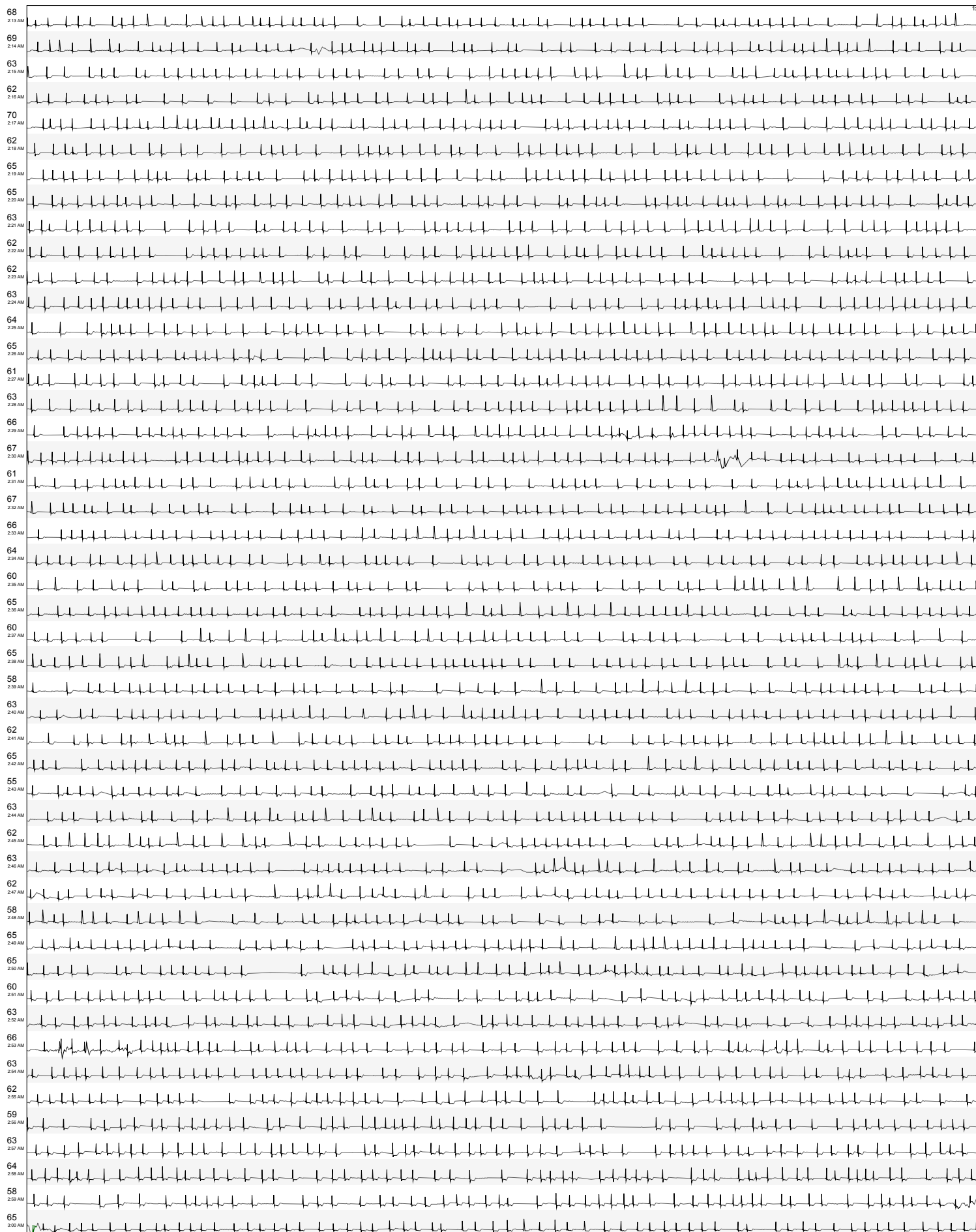
Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John





Atrial Fibrillation (1) - Continuation

Doe, John



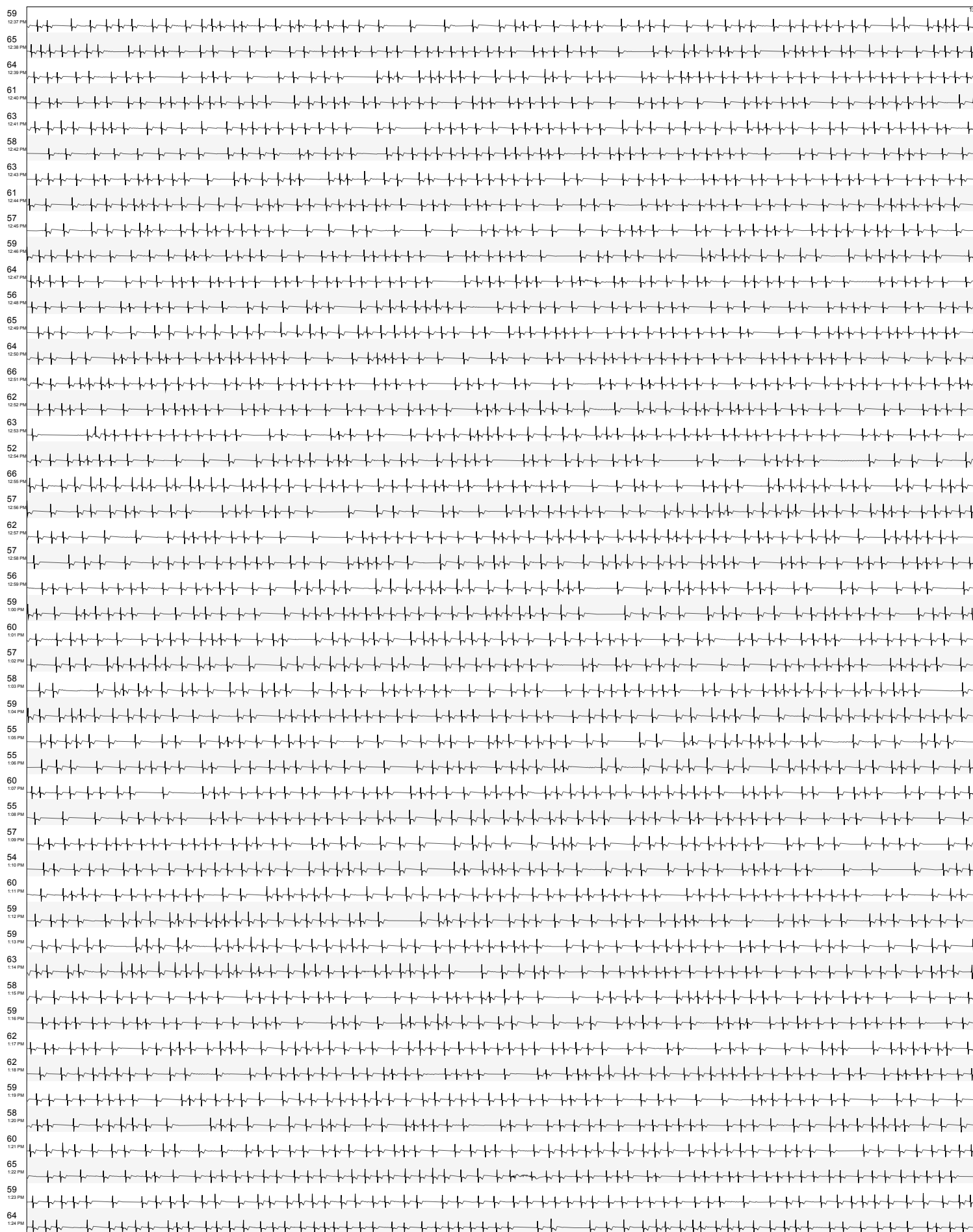
Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



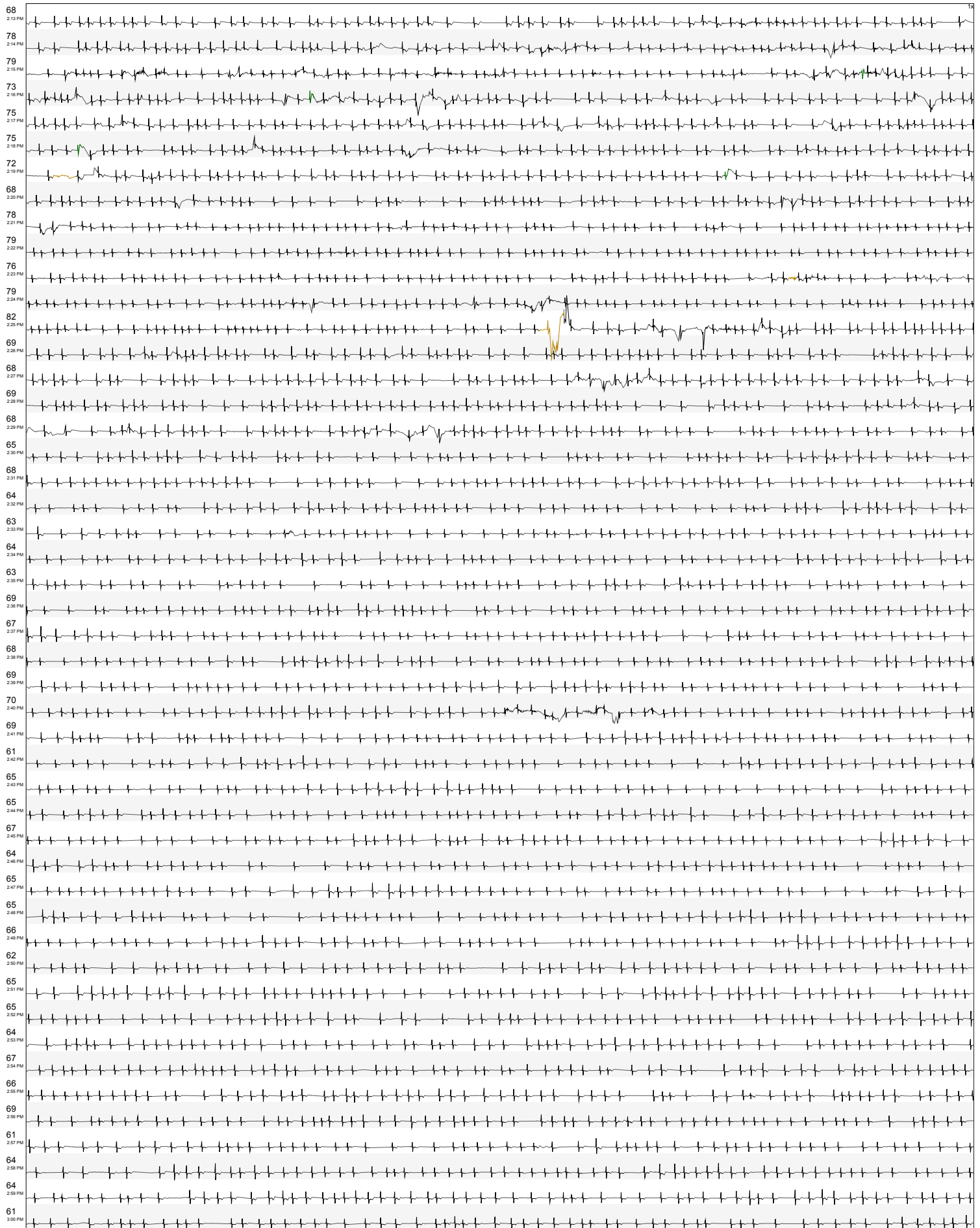
Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John



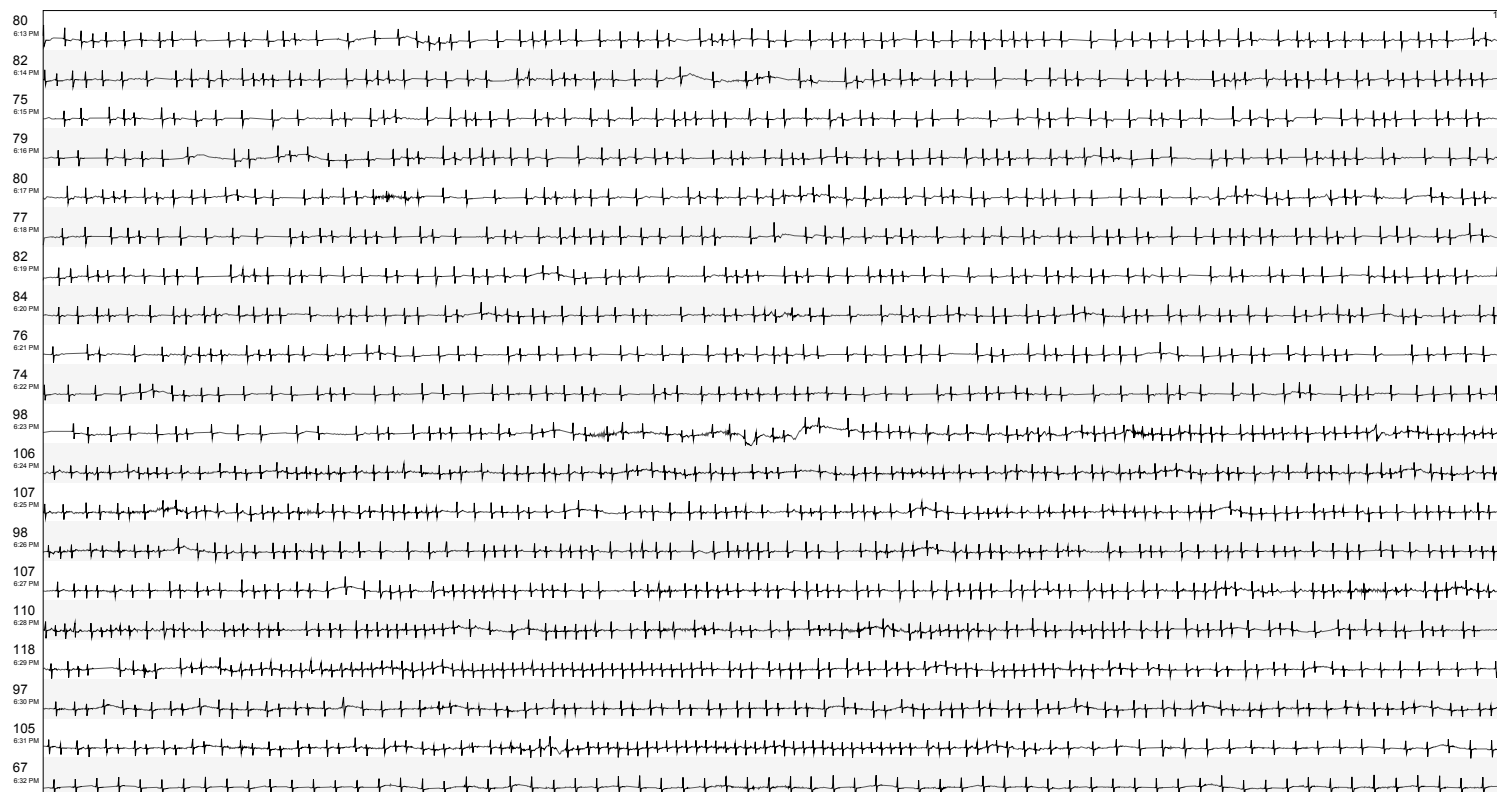
Atrial Fibrillation (1) - Continuation

Doe, John



Atrial Fibrillation (1) - Continuation

Doe, John

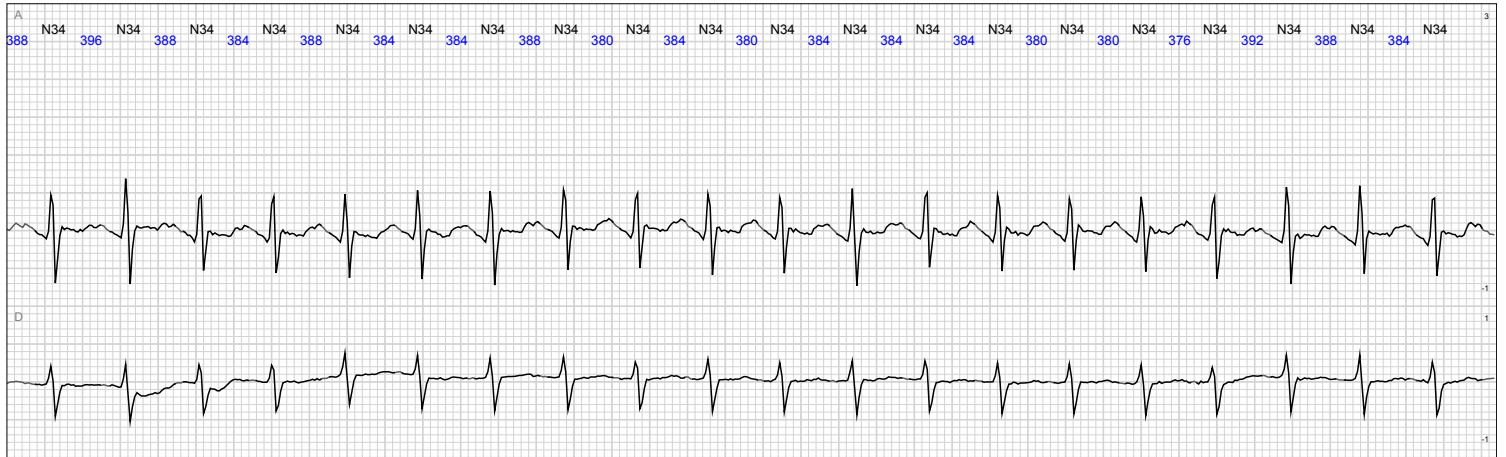


ADDITIONAL EPISODES

Doe, John
4/5/2019 - 4/30/2019

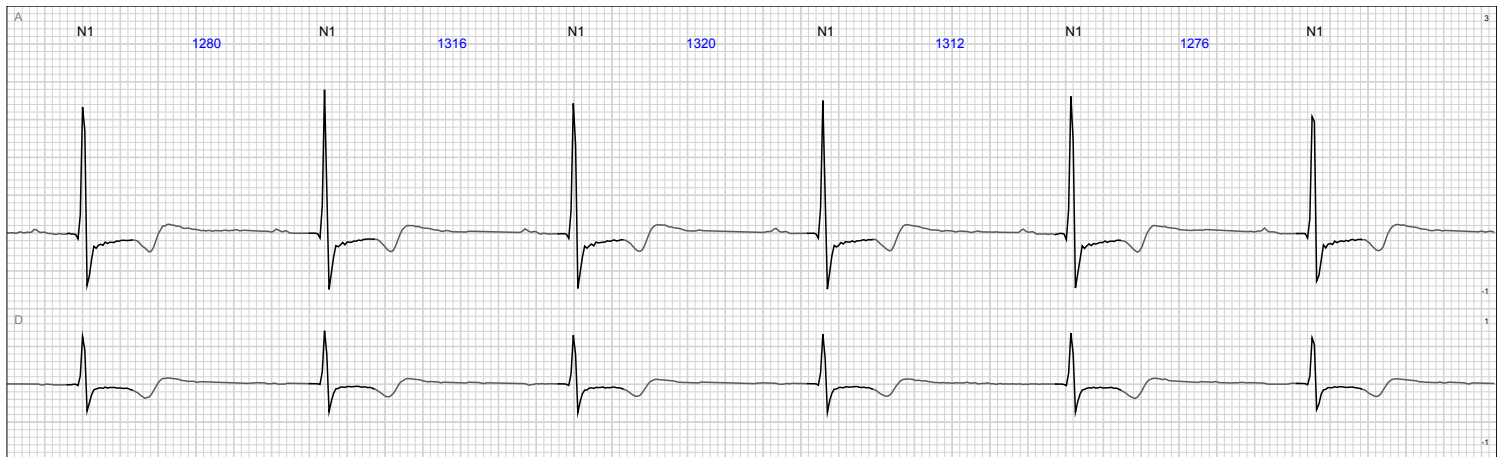
HR max

155 bpm / 00:00:10 (4/21/2019 11:08 AM)



HR min

46 bpm / 00:00:10 (4/29/2019 12:31 AM)



RR max

3776 RR / 00:00:03 (4/21/2019 2:50 AM)

