

Subject Data

ID: ---
Name:
Date of Birth:21-Sep-1677
Age: 340
Gender: ---

Study & Visit Data

Protocol ID: ---
Site ID: ---
Investigator ID: ---
Visit ID: ---
Date & Time: 10-Jun-2018 11:18:38
Duration: 19:23:23

Machine Data

Device: Savvy 1.0.2 hw=1.23MobECG 1.7.8
Device ID: ---
Software: ---
Manufacturer : ---

Treatment

Referred by:

Analysis Data

Total QRS: 67959
Analyzed Data: 14:46:31, Noise: 04:26:56 (22.9%)

Atrial Fibrillation: 10, total duration: 00:39:30 (3.40%)

VPB
Total Number: 18592 (27.36%)
Isolated V: 18228
Ventricular Couplets: 105
Ventricular Run: 50
- Longest at 05:53:14, 5 beats, HR: 147 bpm
- Fastest at 18:45:04, 3 beats, HR: 148 bpm
V Bigeminy: 13, Longest (12.95 s) at 01:23:51
V Trigeminy: 1025, Longest (296.58 s) at 16:02:48
Ventricular Tachycardia: 0

Bradycardia: 0
Pauses: 0

HRV
PNN50: 10.58 %
SDNN: 106.32 ms
RMSSD: 132.54 ms

	Min		Max		Avr
RR (ms)	234	(01:15:31)	2453	(01:03:18)	804
HR (bpm)	46	(01:03:18)	113	(14:12:25)	76

SVPB
Total Number: 169 (0.25%)
Isolated S: 161
Supraventricular Couplets: 4
Supraventricular Run: 0
- Longest : -
- Fastest : -
SV Bigeminy: 1, Longest (5.05 s) at 02:36:07
SV Trigeminy: 12, Longest (23.44 s) at 20:58:21
Supraventricular Tachycardia: 0

Prolonged RR Interval: 155, Longest (2.45s) at 01:03:15

Analysis Settings

Analysis Software: CER-S v4.1.0SPRINT1_BETA2 - Beat Detection (ABILE-Pancrazio v1.5.0) - Rhythm Analysis (ABILE-Pancrazio v1.5.0)

BEAT DETECTION

- Leads used for detection: Unknown1

- Noise sensitivity level: High

RHYTHM ANALYSIS

- Prematurity index: 75%

- Prolonged RR Interval Threshold: 150%

- Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s

- Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

- Average RR Window size: 8

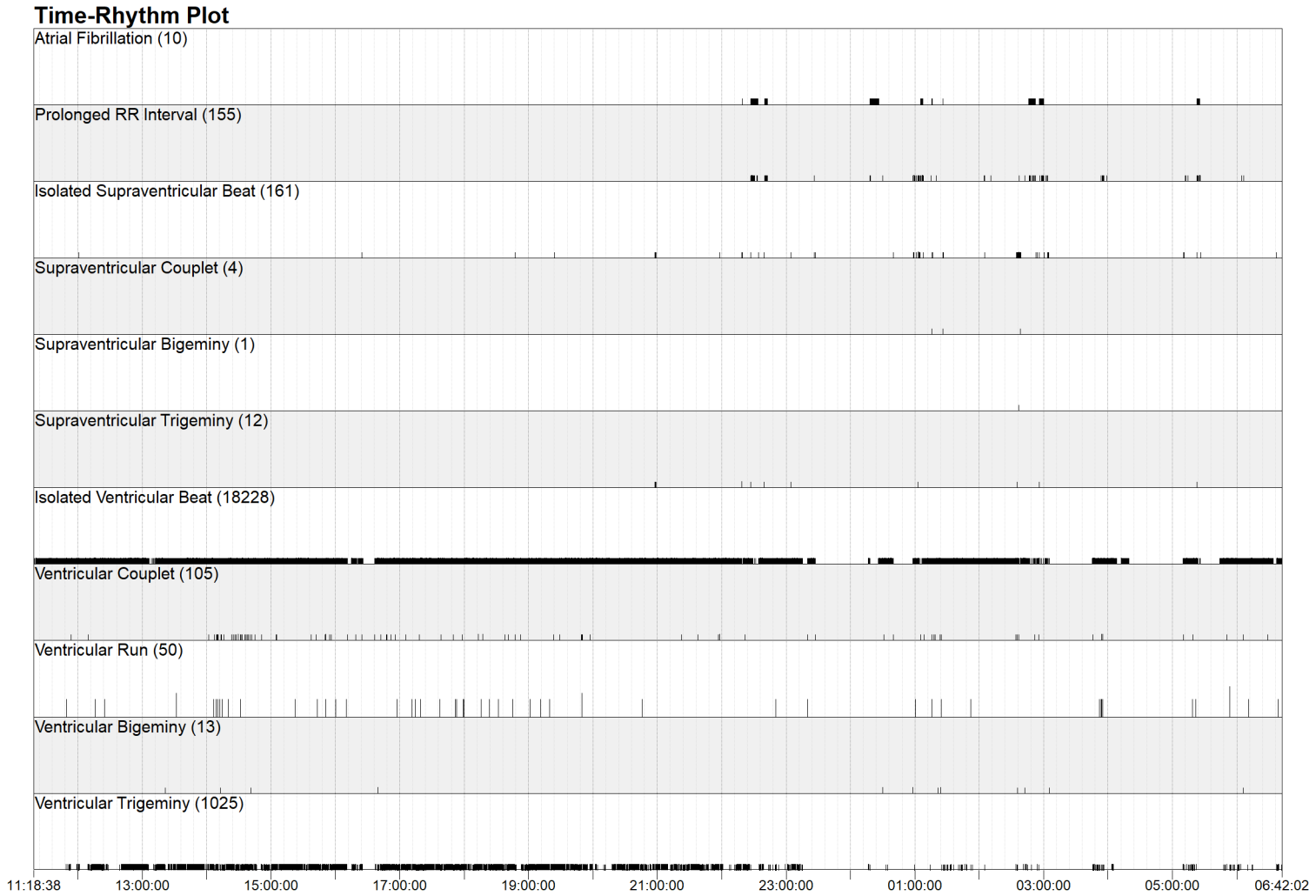
- Pause Threshold: 2.5 s

- Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

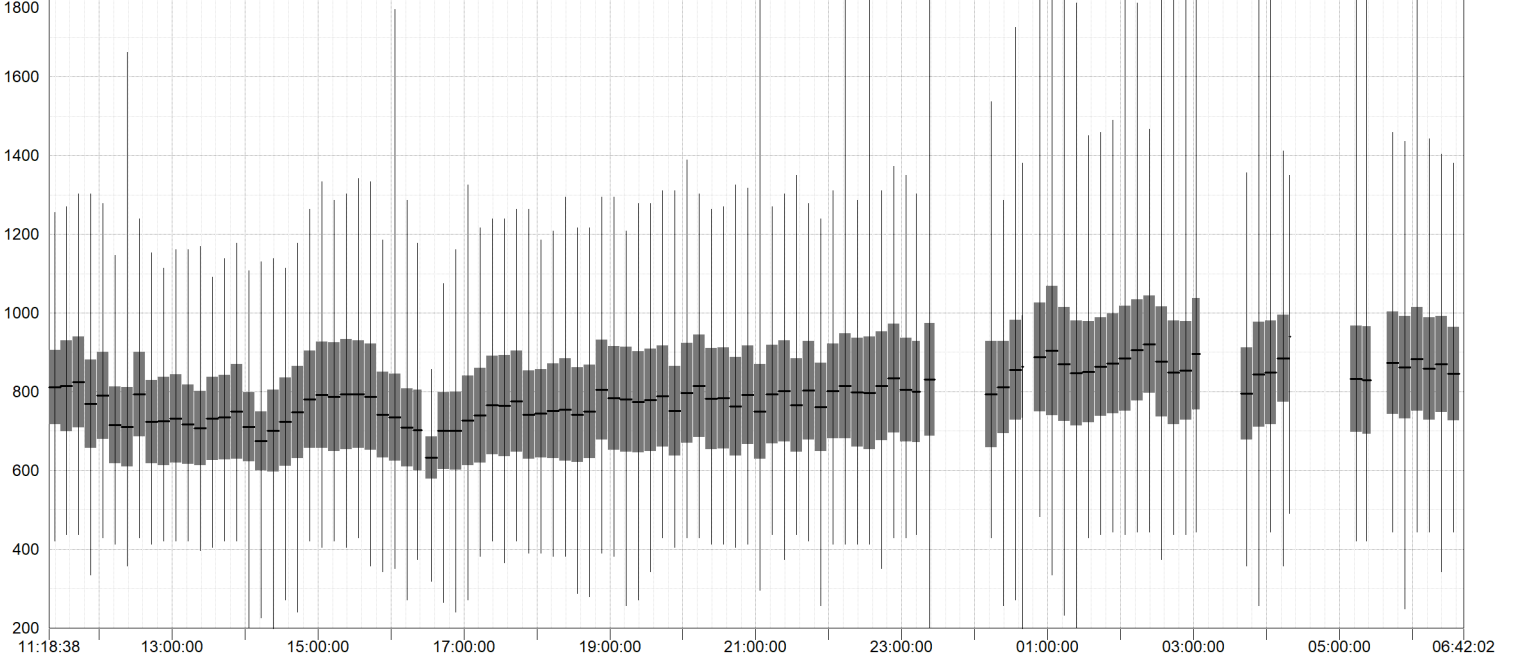
Review

Date of Analysis

Reviewer:



RR Average with extrema and Standard Deviation. (RR window = 10 minute(s))



Beats and Rhythm Table - Part 1 of 3

Time	Analyzed Time	RR Min	RR Max	RR Average	RR StDev	HR Min	HR Max	HR Average	HR StDev	Brady	Pauses	Prolonged RR Intervals	SVPB Isolated	SV Couplet	SV Run	SV Bg	SV Tg
11:18:38 - 11:59:59	00:37:55 (91.7%)	656	1258	809	55.54	66	99	75	9.81	-	-	-	-	-	-	-	-
12:00:00 - 12:59:59	00:56:14 (93.7%)	555	938	754	58.96	67	95	81	11.05	-	-	-	1	-	-	-	-
13:00:00 - 13:59:59	00:51:24 (85.7%)	531	1047	722	40.21	69	97	82	12.57	-	-	-	-	-	-	-	-
14:00:00 - 14:59:59	00:52:51 (88.1%)	578	1055	733	59.00	68	113	82	7.85	-	-	-	-	-	-	-	-
15:00:00 - 15:59:59	00:56:26 (94.1%)	531	898	776	44.85	67	88	76	9.26	-	-	-	-	-	-	-	-
16:00:00 - 16:59:59	00:37:25 (62.4%)	539	914	706	51.46	74	103	84	8.43	-	-	-	1	-	-	-	-
17:00:00 - 17:59:59	00:56:51 (94.8%)	547	1125	753	41.24	69	98	79	8.48	-	-	-	-	-	-	-	-
18:00:00 - 18:59:59	00:56:27 (94.1%)	563	1125	766	50.17	67	101	79	11.16	-	-	-	1	-	-	-	-
19:00:00 - 19:59:59	00:55:56 (93.2%)	625	1133	774	51.00	67	92	77	4.74	-	-	-	1	-	-	-	-
20:00:00 - 20:59:59	00:56:02 (93.4%)	594	2008	796	63.44	62	89	76	11.58	-	-	-	20	-	-	-	3
21:00:00 - 21:59:59	00:55:46 (93.0%)	648	1172	783	57.55	62	97	77	11.70	-	-	-	1	-	-	-	-
22:00:00 - 22:59:59	00:57:06 (95.2%)	422	1961	810	167.49	61	89	74	9.71	-	-	62	28	-	-	-	4
23:00:00 - 23:59:59	00:21:32 (35.9%)	703	1648	818	77.09	62	94	74	11.78	-	-	1	12	-	-	-	1
00:00:00 - 00:59:59	00:17:45 (29.6%)	258	1813	850	161.71	50	89	71	11.41	-	-	7	8	-	-	-	-
01:00:00 - 01:59:59	00:57:01 (95.0%)	234	2453	878	143.18	46	98	69	4.61	-	-	20	25	3	-	-	1
02:00:00 - 02:59:59	00:57:12 (95.4%)	438	2430	892	163.75	51	89	68	12.32	-	-	29	43	1	-	1	2
03:00:00 - 03:59:59	00:18:58 (31.6%)	469	1992	870	134.26	50	96	70	9.95	-	-	10	11	-	-	-	-
04:00:00 - 04:59:59	00:14:31 (24.2%)	711	1242	882	74.04	60	81	69	11.51	-	-	-	-	-	-	-	-
05:00:00 - 05:59:59	00:31:30 (52.5%)	422	1820	858	138.49	57	93	71	9.84	-	-	24	8	-	-	-	1
06:00:00 - 06:42:01	00:37:31 (89.3%)	672	1922	867	74.44	58	96	70	10.30	-	-	2	1	-	-	-	-
All Days: 08:00:00 - 20:00:00	07:41:33 (88.5%)	531	1258	756	50.82	66	113	79	10.00	-	-	-	4	-	-	-	-
All Nights: 23:00:00 - 06:00:00	03:38:31 (52.0%)	234	2453	872	146.61	46	98	70	11.17	-	-	91	107	4	-	1	5
Entire Recording	14:46:31 (76.2%)	234	2453	804	115.15	46	113	76	7.34	-	-	155	161	4	-	1	12

Beats and Rhythm Table - Part 2 of 3

Time	Analyzed Time	SV Tachy	ATachy	AFib	AFlutter	V Isolated	V Couplet	V Run	V Bg	V Tg	V Tachy	VFib	VFlutter	Torsade de Pointes	AVB	N Beats	V Beats
11:18:38 - 11:59:59	00:37:55 (91.7%)	-	-	-	-	593	1	1	-	7	-	-	-	-	-	2260	598
12:00:00 - 12:59:59	00:56:14 (93.7%)	-	-	-	-	1305	1	2	-	56	-	-	-	-	-	3253	1313
13:00:00 - 13:59:59	00:51:24 (85.7%)	-	-	-	-	1355	-	1	1	50	-	-	-	-	-	2911	1358
14:00:00 - 14:59:59	00:52:51 (88.1%)	-	-	-	-	1299	32	8	2	114	-	-	-	-	-	3030	1387
15:00:00 - 15:59:59	00:56:26 (94.1%)	-	-	-	-	1396	9	3	-	83	-	-	-	-	-	2935	1423
16:00:00 - 16:59:59	00:37:25 (62.4%)	-	-	-	-	988	9	3	1	77	-	-	-	-	-	2203	1015
17:00:00 - 17:59:59	00:56:51 (94.8%)	-	-	-	-	1458	6	8	-	99	-	-	-	-	-	3068	1494
18:00:00 - 18:59:59	00:56:27 (94.1%)	-	-	-	-	1388	6	4	-	105	-	-	-	-	-	3076	1411
19:00:00 - 19:59:59	00:55:56 (93.2%)	-	-	-	-	1375	6	4	-	82	-	-	-	-	-	2947	1400
20:00:00 - 20:59:59	00:56:02 (93.4%)	-	-	-	-	1259	-	1	-	83	-	-	-	-	-	3016	1261
21:00:00 - 21:59:59	00:55:46 (93.0%)	-	-	-	-	1313	4	-	-	87	-	-	-	-	-	3011	1320
22:00:00 - 22:59:59	00:57:06 (95.2%)	-	-	3 (18.03%)	-	955	1	1	-	52	-	-	-	-	-	3252	960
23:00:00 - 23:59:59	00:21:32 (35.9%)	-	-	-	-	436	3	1	-	25	-	-	-	-	-	1147	445
00:00:00 - 00:59:59	00:17:45 (29.6%)	-	-	1 (14.69%)	-	245	2	-	2	6	-	-	-	-	-	1021	249
01:00:00 - 01:59:59	00:57:01 (95.0%)	-	-	3 (7.97%)	-	790	9	4	2	23	-	-	-	-	-	3119	820
02:00:00 - 02:59:59	00:57:12 (95.4%)	-	-	2 (18.99%)	-	573	6	-	2	14	-	-	-	-	-	3290	585
03:00:00 - 03:59:59	00:18:58 (31.6%)	-	-	1 (0.57%)	-	280	5	4	2	17	-	-	-	-	-	1037	302
04:00:00 - 04:59:59	00:14:31 (24.2%)	-	-	-	-	202	-	-	-	6	-	-	-	-	-	809	202
05:00:00 - 05:59:59	00:31:30 (52.5%)	-	-	1 (5.61%)	-	453	3	3	-	26	-	-	-	-	-	1758	470
06:00:00 - 06:42:01	00:37:31 (89.3%)	-	-	-	-	569	2	2	1	19	-	-	-	-	-	2055	579
All Days: 08:00:00 - 20:00:00	07:41:33 (88.5%)	-	-	-	-	11155	70	34	4	669	-	-	-	-	-	25683	11399
All Nights: 23:00:00 - 06:00:00	03:38:31 (52.0%)	-	-	7 (6.83%)	-	2979	28	12	8	117	-	-	-	-	-	12181	3073
Entire Recording	14:46:31 (76.2%)	-	-	10 (3.40%)	-	18228	105	50	13	1025	-	-	-	-	-	49198	18592

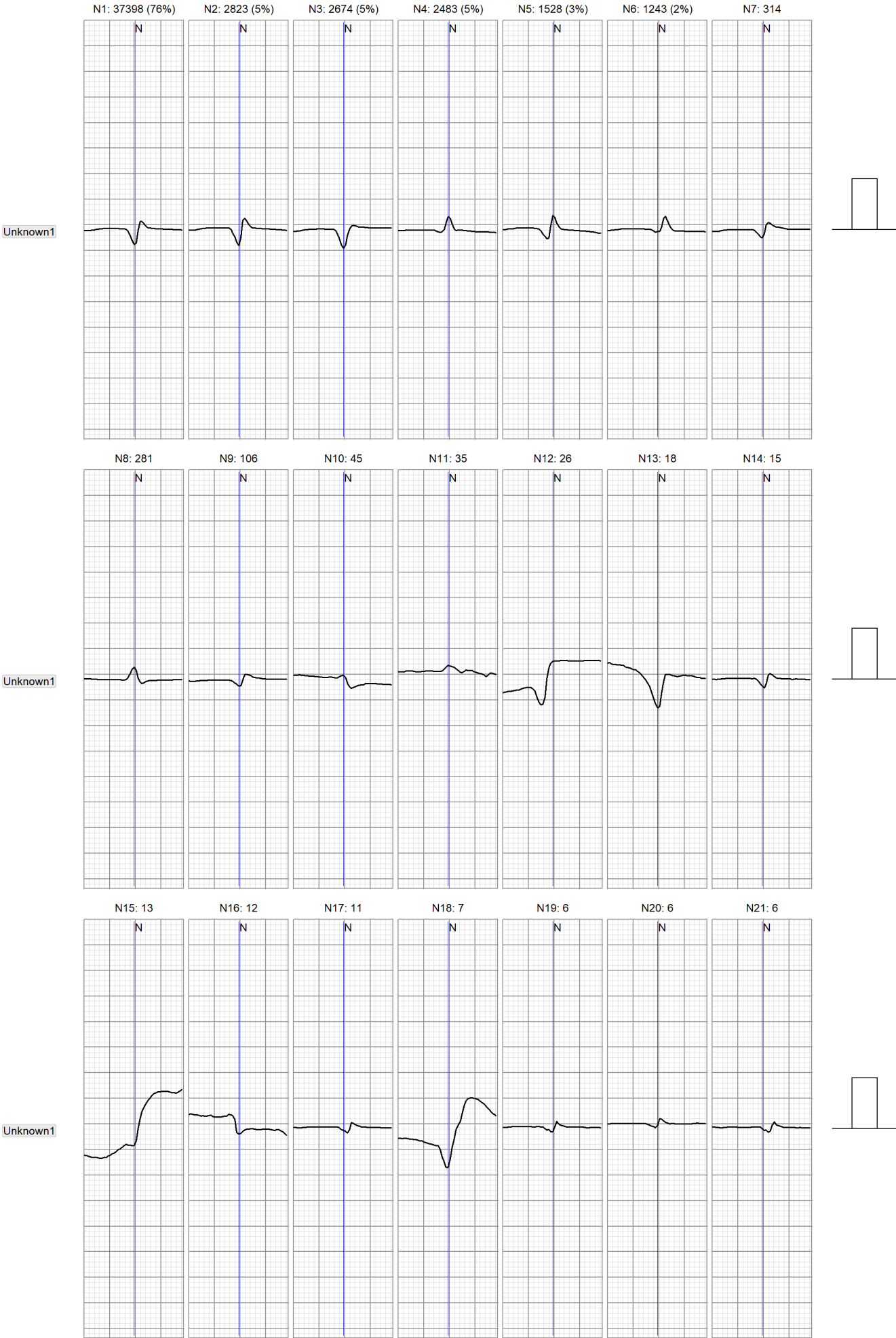
Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
11:18:38 - 11:59:59	00:37:55 (91.7%)	-
12:00:00 - 12:59:59	00:56:14 (93.7%)	1
13:00:00 - 13:59:59	00:51:24 (85.7%)	-
14:00:00 - 14:59:59	00:52:51 (88.1%)	-
15:00:00 - 15:59:59	00:56:26 (94.1%)	-
16:00:00 - 16:59:59	00:37:25 (62.4%)	1
17:00:00 - 17:59:59	00:56:51 (94.8%)	-
18:00:00 - 18:59:59	00:56:27 (94.1%)	1
19:00:00 - 19:59:59	00:55:56 (93.2%)	1
20:00:00 - 20:59:59	00:56:02 (93.4%)	20
21:00:00 - 21:59:59	00:55:46 (93.0%)	1
22:00:00 - 22:59:59	00:57:06 (95.2%)	28
23:00:00 - 23:59:59	00:21:32 (35.9%)	12
00:00:00 - 00:59:59	00:17:45 (29.6%)	8
01:00:00 - 01:59:59	00:57:01 (95.0%)	31
02:00:00 - 02:59:59	00:57:12 (95.4%)	45
03:00:00 - 03:59:59	00:18:58 (31.6%)	11
04:00:00 - 04:59:59	00:14:31 (24.2%)	-
05:00:00 - 05:59:59	00:31:30 (52.5%)	8
06:00:00 - 06:42:01	00:37:31 (89.3%)	1
All Days: 08:00:00 - 20:00:00	07:41:33 (88.5%)	4
All Nights: 23:00:00 - 06:00:00	03:38:31 (52.0%)	115
Entire Recording	14:46:31 (76.2%)	169

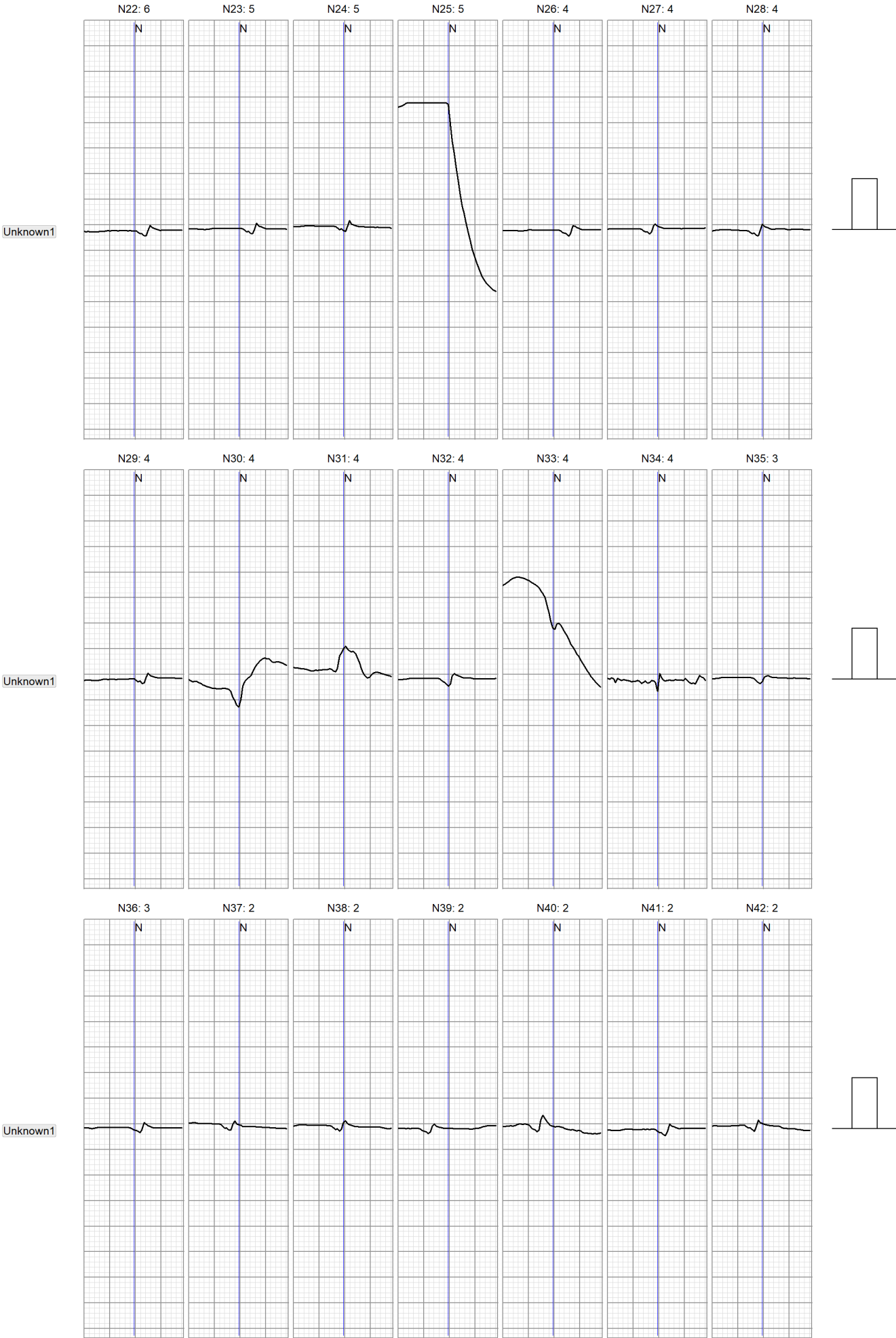
49198 Beats in 106 Templates [page 1 of 6]

50 mm/s 10 mm/mV

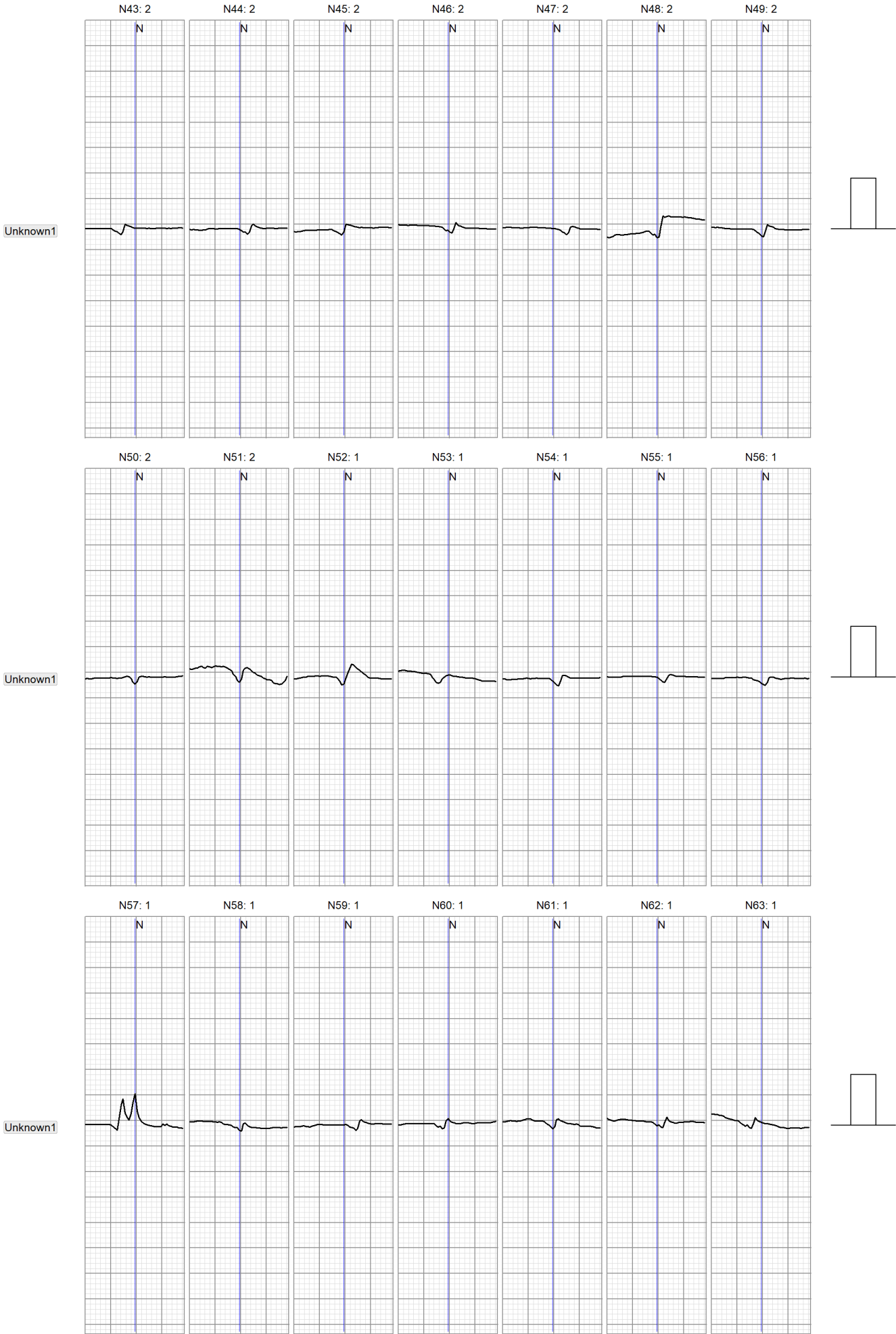
Templates N



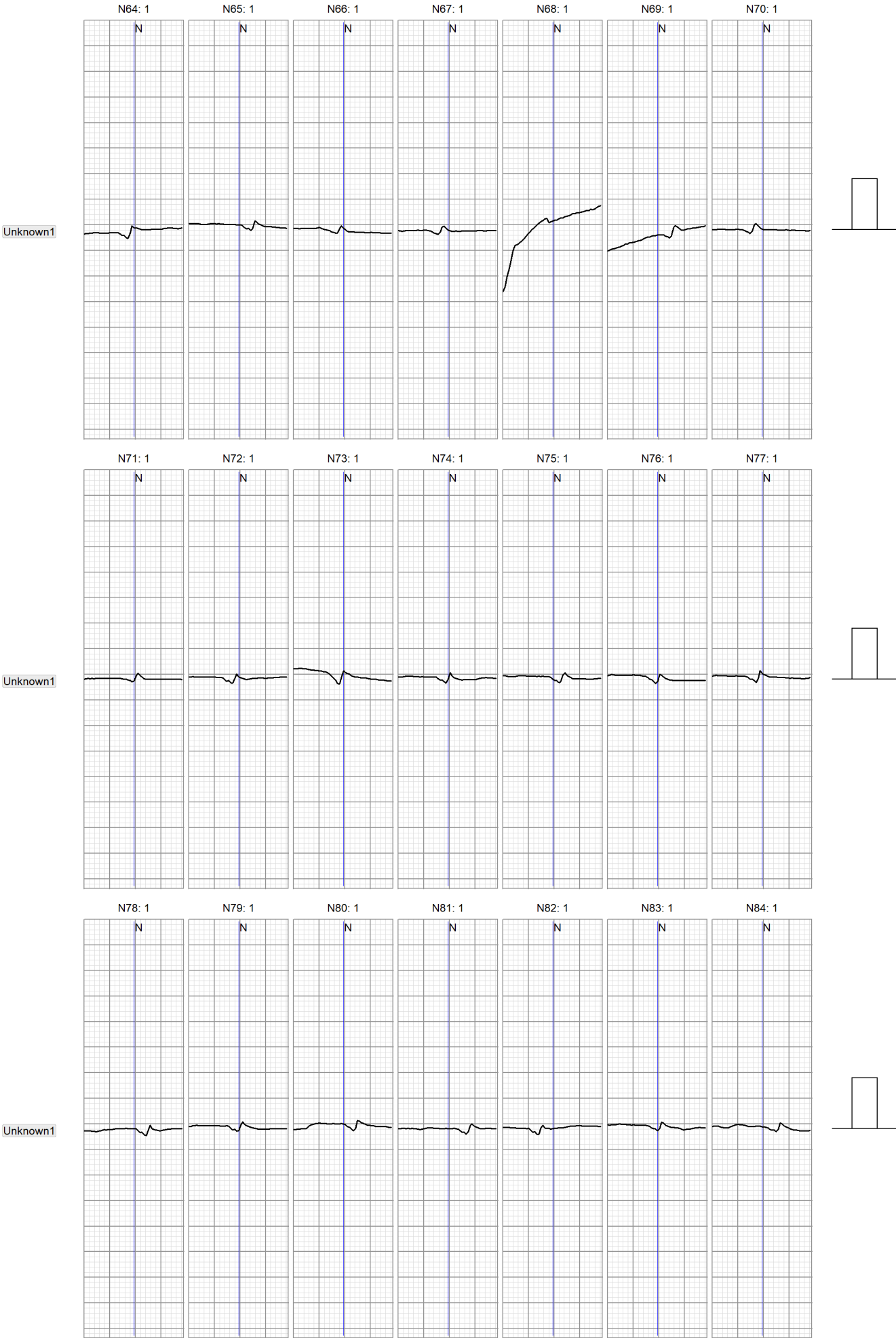
Templates N



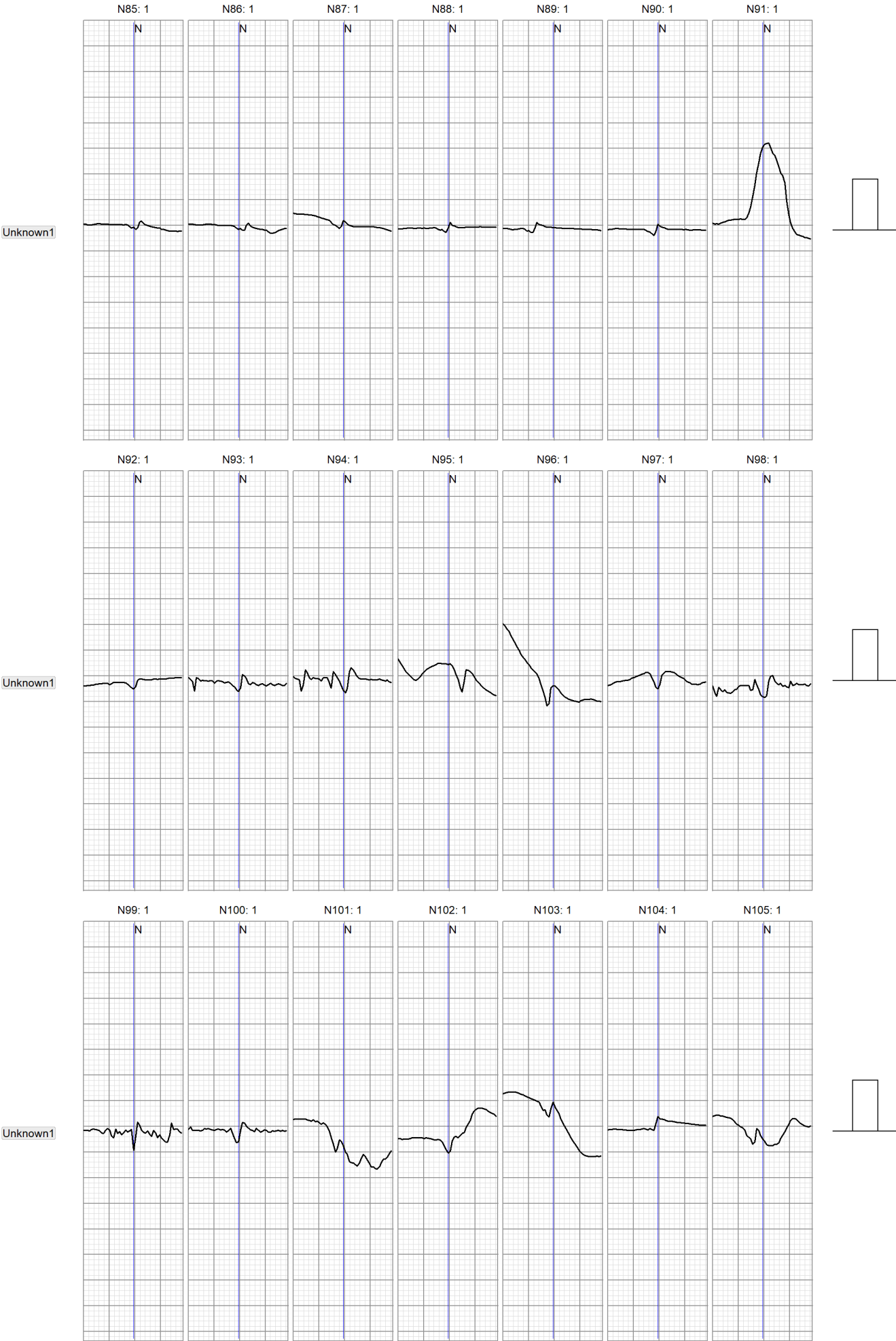
Templates N

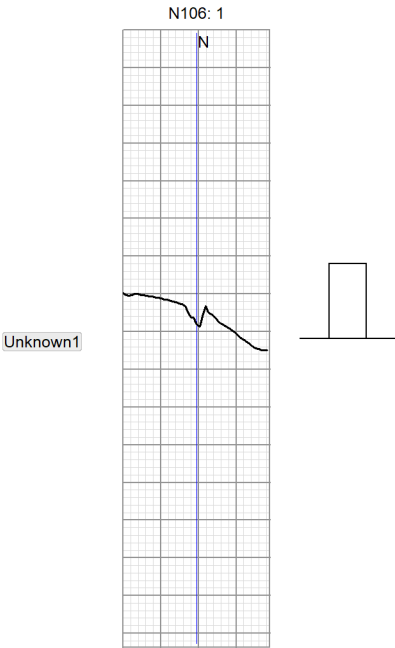


Templates N

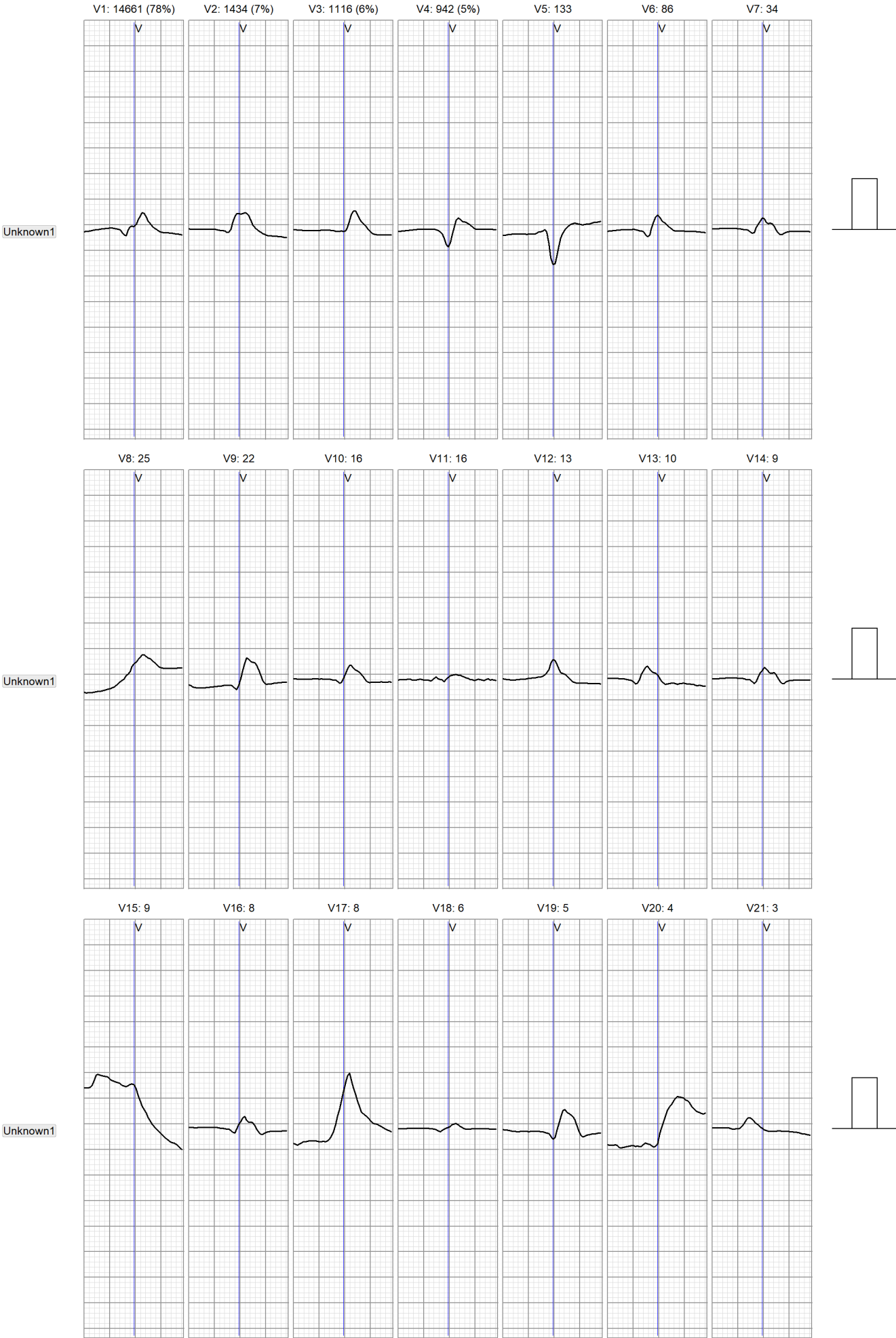


Templates N



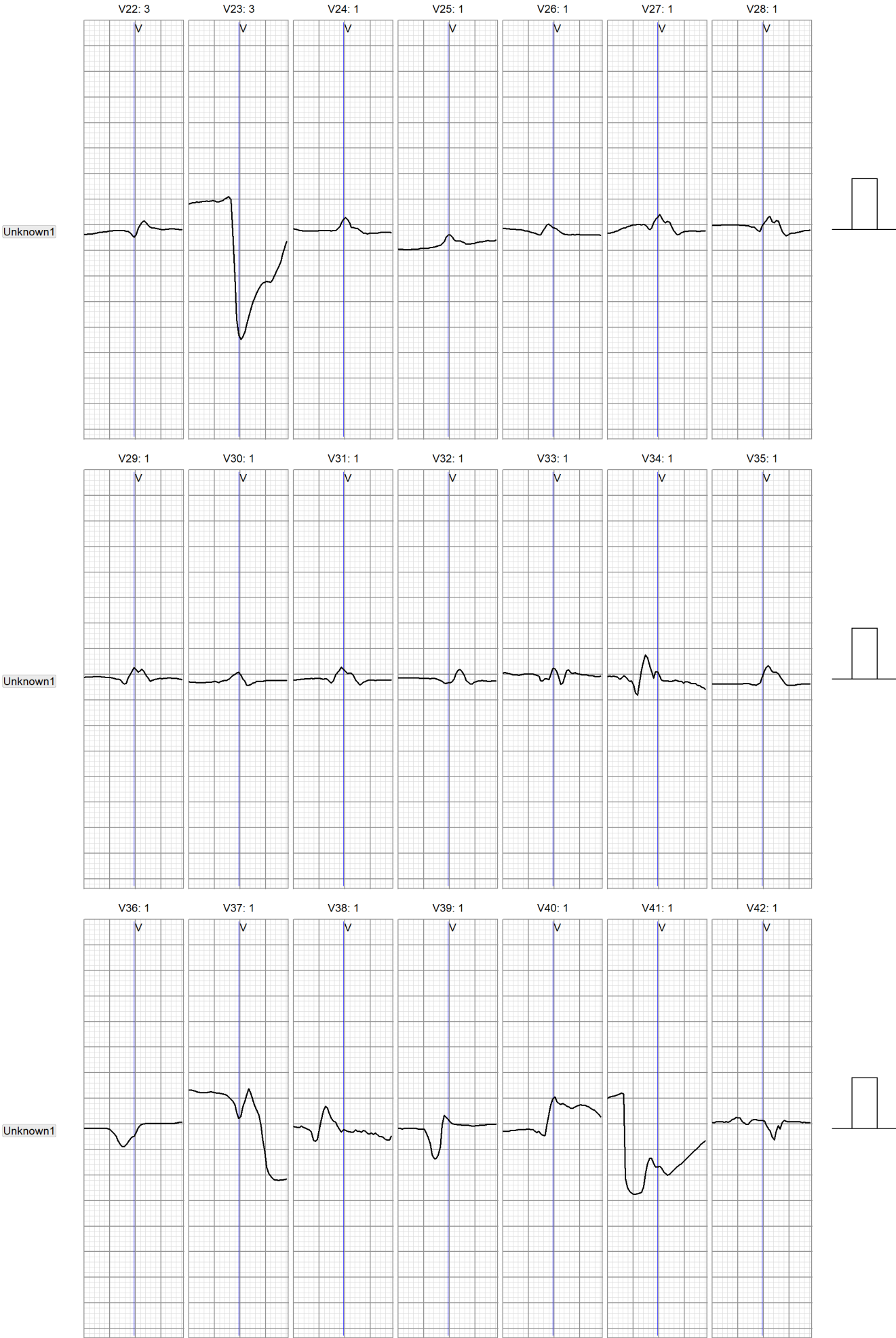


Templates V



Templates V

50 mm/s 10 mm/mV



Templates V

50 mm/s 10 mm/mV

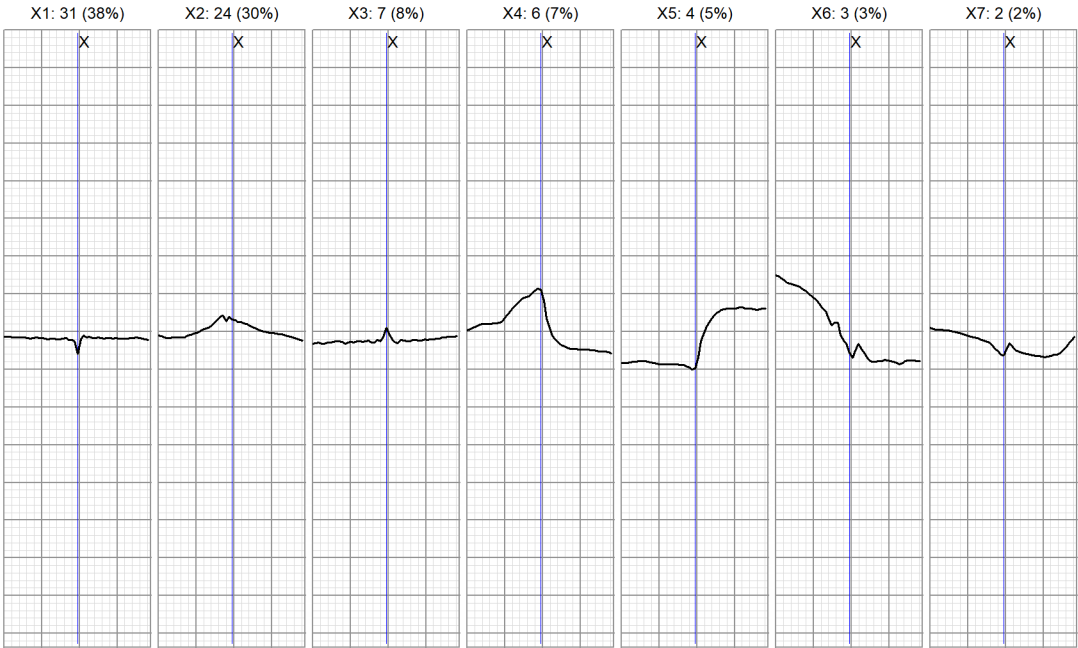
Unknown1



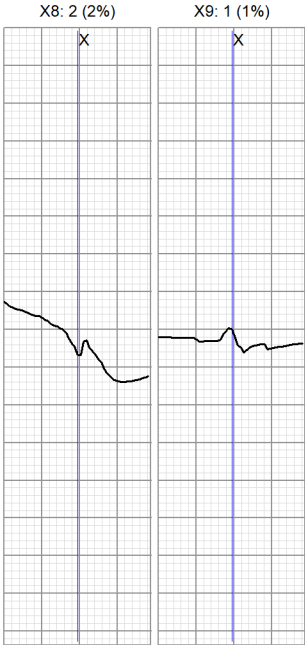
Templates X

50 mm/s 10 mm/mV

Unknown1



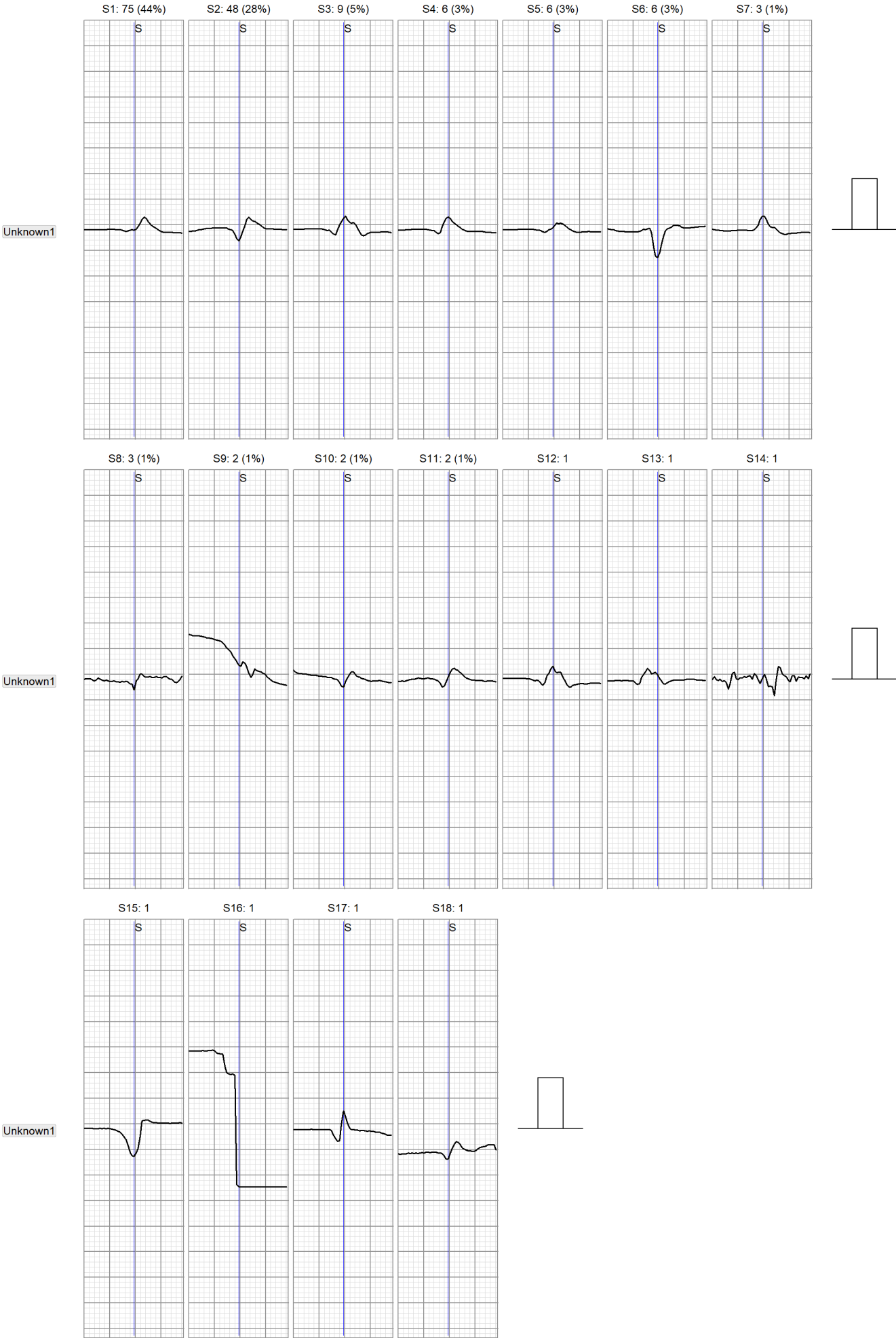
Unknown1



169 Beats in 18 Templates [page 1 of 1]

Templates S

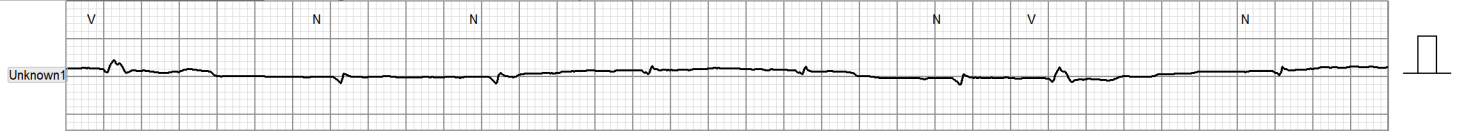
50 mm/s 10 mm/mV



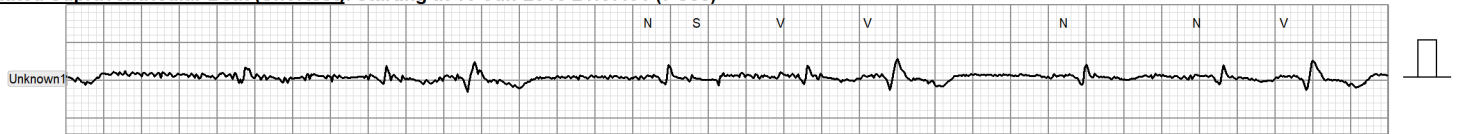
Automatic Strips

Prolonged RR Interval (Longest): starting at 11-Jun-2018 01:03:13 (7 sec)

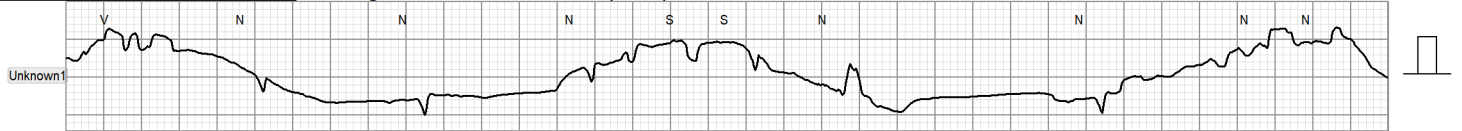
25 mm/s 5 mm/mV

**Isolated Supraventricular Beat (Shortest):** starting at 10-Jun-2018 21:57:51 (7 sec)

25 mm/s 5 mm/mV

**Supraventricular Couplet (Shortest):** starting at 11-Jun-2018 01:15:15 (7 sec)

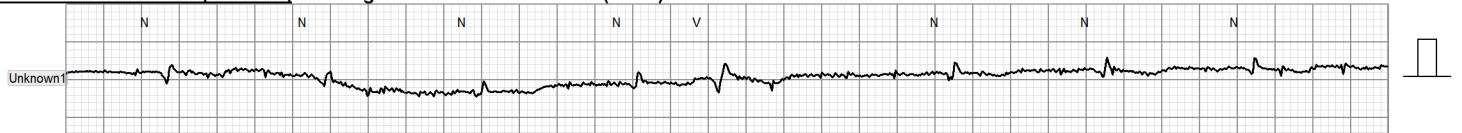
25 mm/s 5 mm/mV

**Supraventricular Bigeminy (Longest):** starting at 11-Jun-2018 02:36:06 (7 sec)

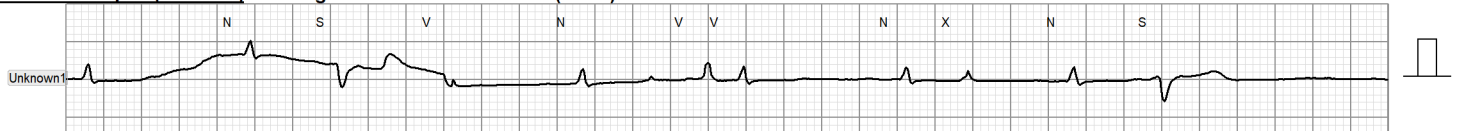
25 mm/s 5 mm/mV

**Isolated Ventricular Beat (Shortest):** starting at 10-Jun-2018 11:21:02 (7 sec)

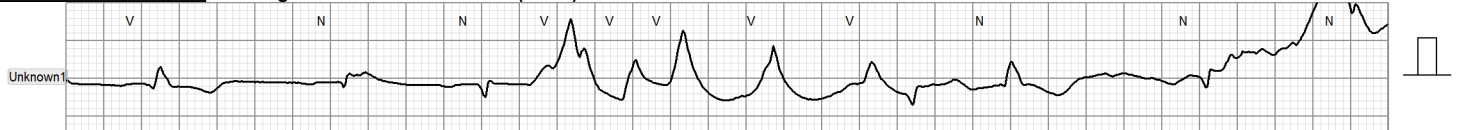
25 mm/s 5 mm/mV

**Ventricular Couplet (Shortest):** starting at 11-Jun-2018 00:39:28 (7 sec)

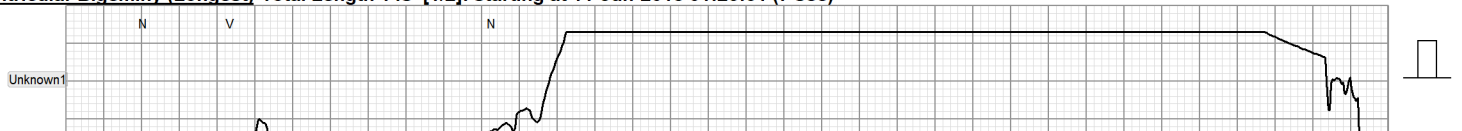
25 mm/s 5 mm/mV

**Ventricular Run (Longest):** starting at 11-Jun-2018 05:53:11 (7 sec)

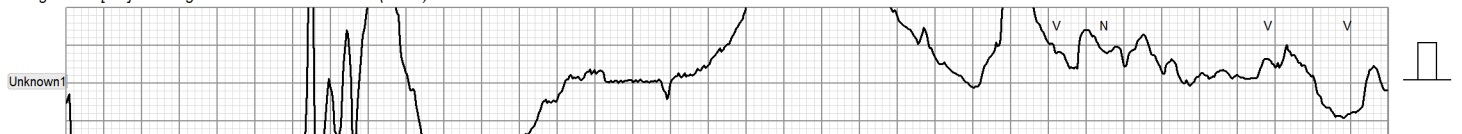
25 mm/s 5 mm/mV

**Ventricular Bigeminy (Longest)-Total Length 14s [1/2]:** starting at 11-Jun-2018 01:23:51 (7 sec)

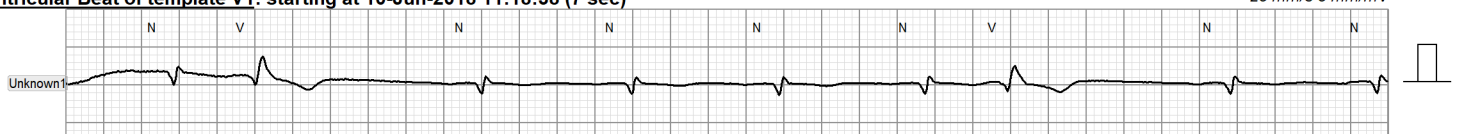
25 mm/s 5 mm/mV

**Total Length 14s [2/2]:** starting at 11-Jun-2018 01:23:58 (7 sec)

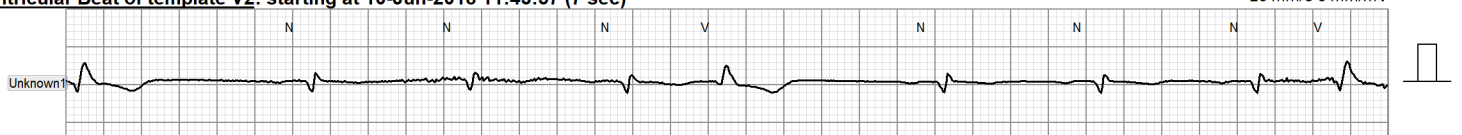
25 mm/s 5 mm/mV

**Ventricular Beat of template V1:** starting at 10-Jun-2018 11:18:38 (7 sec)

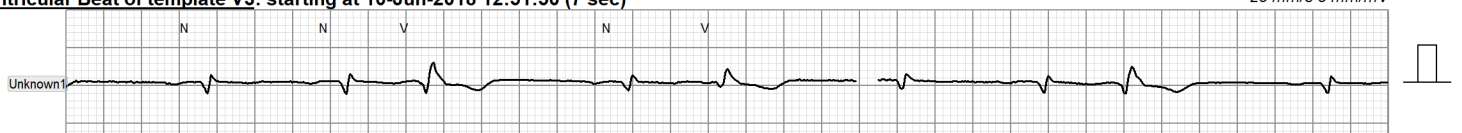
25 mm/s 5 mm/mV

**Ventricular Beat of template V2:** starting at 10-Jun-2018 11:43:57 (7 sec)

25 mm/s 5 mm/mV

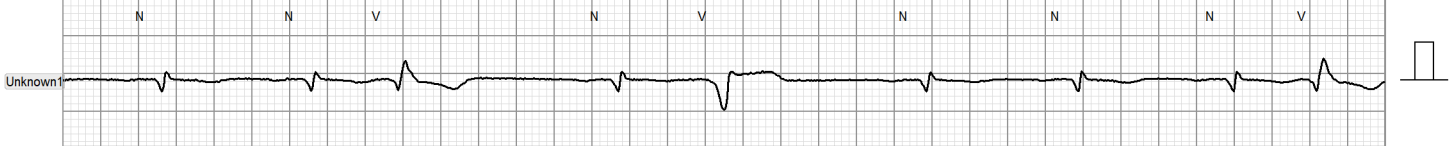
**Ventricular Beat of template V3:** starting at 10-Jun-2018 12:51:50 (7 sec)

25 mm/s 5 mm/mV

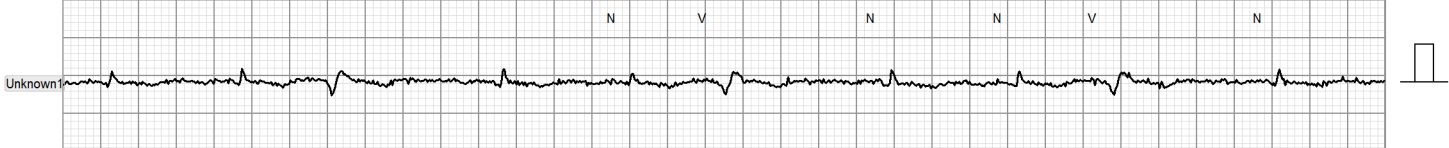


Automatic Strips

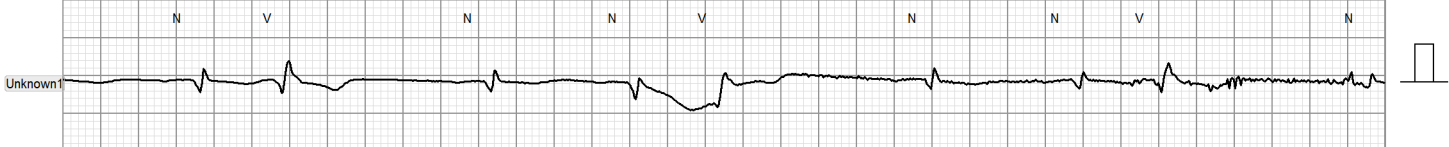
Ventricular Beat of template V4: starting at 10-Jun-2018 11:43:47 (7 sec) 25 mm/s 5 mm/mV



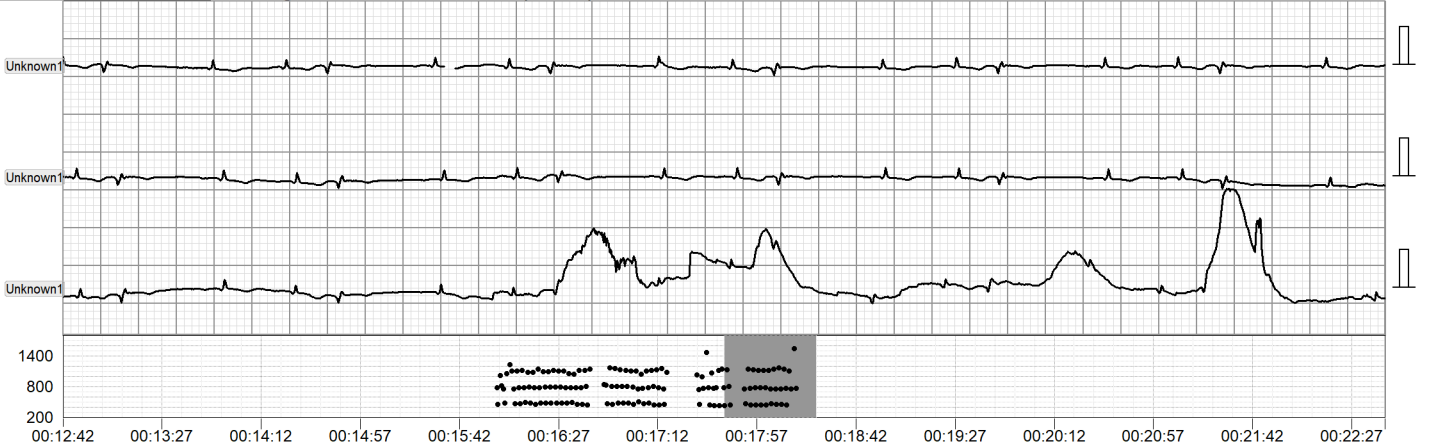
Ventricular Beat of template V5: starting at 10-Jun-2018 13:11:03 (7 sec) 25 mm/s 5 mm/mV



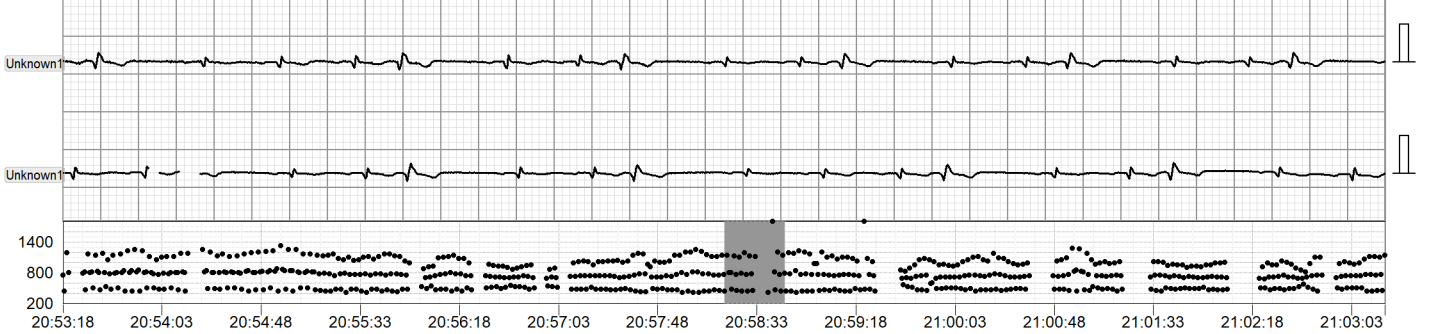
Ventricular Beat of template V6: starting at 10-Jun-2018 20:47:26 (7 sec) 25 mm/s 5 mm/mV



Atrial Fibrillation (Longest): starting at 11-Jun-2018 00:17:42 (42 sec) 12.5 mm/s 5 mm/mV



Supraventricular Trigeminy (Longest): starting at 10-Jun-2018 20:58:18 (28 sec) 12.5 mm/s 5 mm/mV



Ventricular Trigeminy (Longest): starting at 10-Jun-2018 16:02:48 (42 sec) 12.5 mm/s 5 mm/mV

