

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: 30-May-2018 18:32:34
 Duration: 13:34:39

Machine Data

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

Treatment

Referred by:

Analysis Data

Total QRS: 38665	Min	Max	Avr
Analyzed Data: 11:07:30, Noise: 02:24:07 (17.7%)	RR (ms) 531 (05:23:40)	2391 (05:53:37)	1044
	HR (bpm) 41 (21:18:44)	109 (07:30:50)	58

Atrial Fibrillation: -

VPB	SVPB
Total Number: 491 (1.27%)	Total Number: 239 (0.62%)
Isolated V: 482	Isolated S: 135
Ventricular Couplets: 3	Supraventricular Couplets: 13
Ventricular Run: 1	Supraventricular Run: 12
- Longest at 07:31:09, 3 beats, HR: 101 bpm	- Longest at 07:31:42, 14 beats, HR: 86 bpm
- Fastest at 07:31:09, 3 beats, HR: 101 bpm	- Fastest at 23:00:06, 3 beats, HR: 117 bpm
V Bigeminy: 0	SV Bigeminy: 0
V Trigeminy: 0	SV Trigeminy: 0
Ventricular Tachycardia: 0	Supraventricular Tachycardia: 0

Bradycardia: 0
 Pauses: 0

HRV
 PNN50: 40.56 %
 SDNN: 140.42 ms
 RMSSD: 83 ms

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

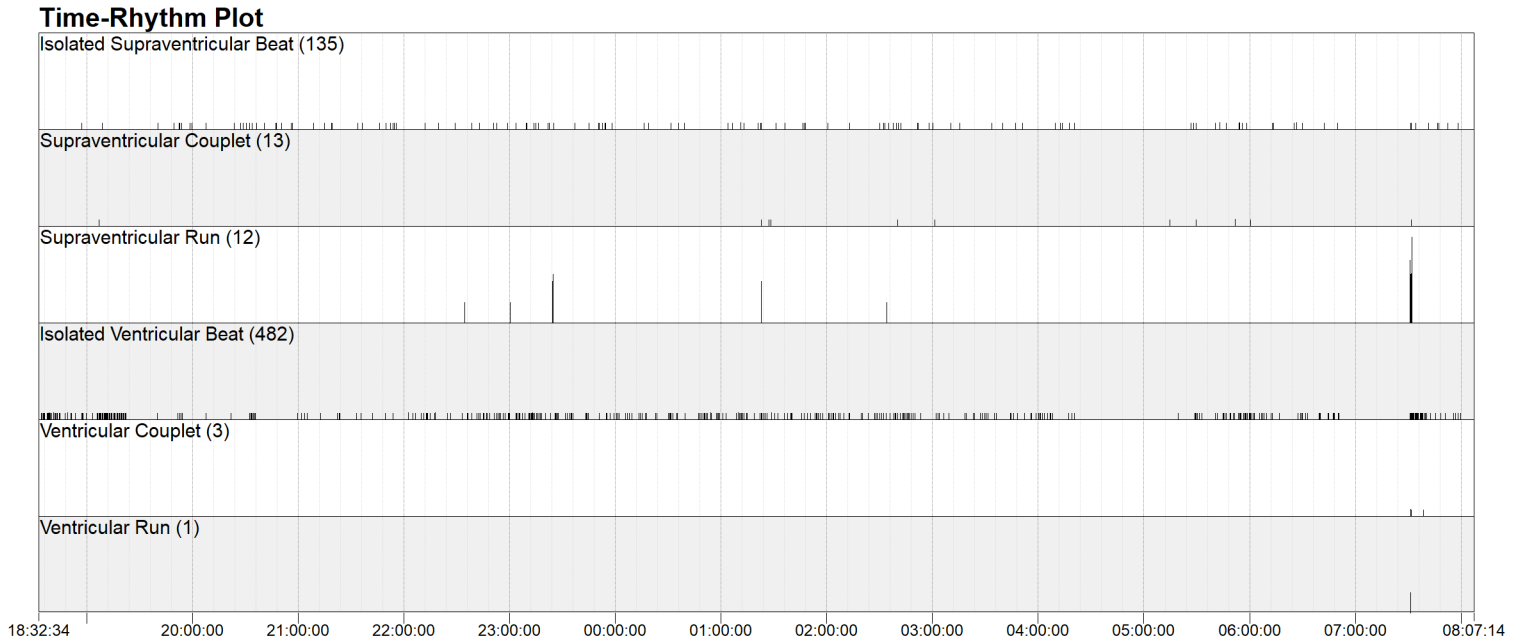
- Prematurity index: 75%
 - Prolonged RR Interval Threshold: 200%
 - Bradycardia Threshold: 45 bpm, Min. Len.: 10.0 s
 - Vent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

- Average RR Window size: 8
 - Pause Threshold: 2.5 s
 - Supravent. Tachycardia Thresh.: 150 bpm, Min. Len.: 5.0 s

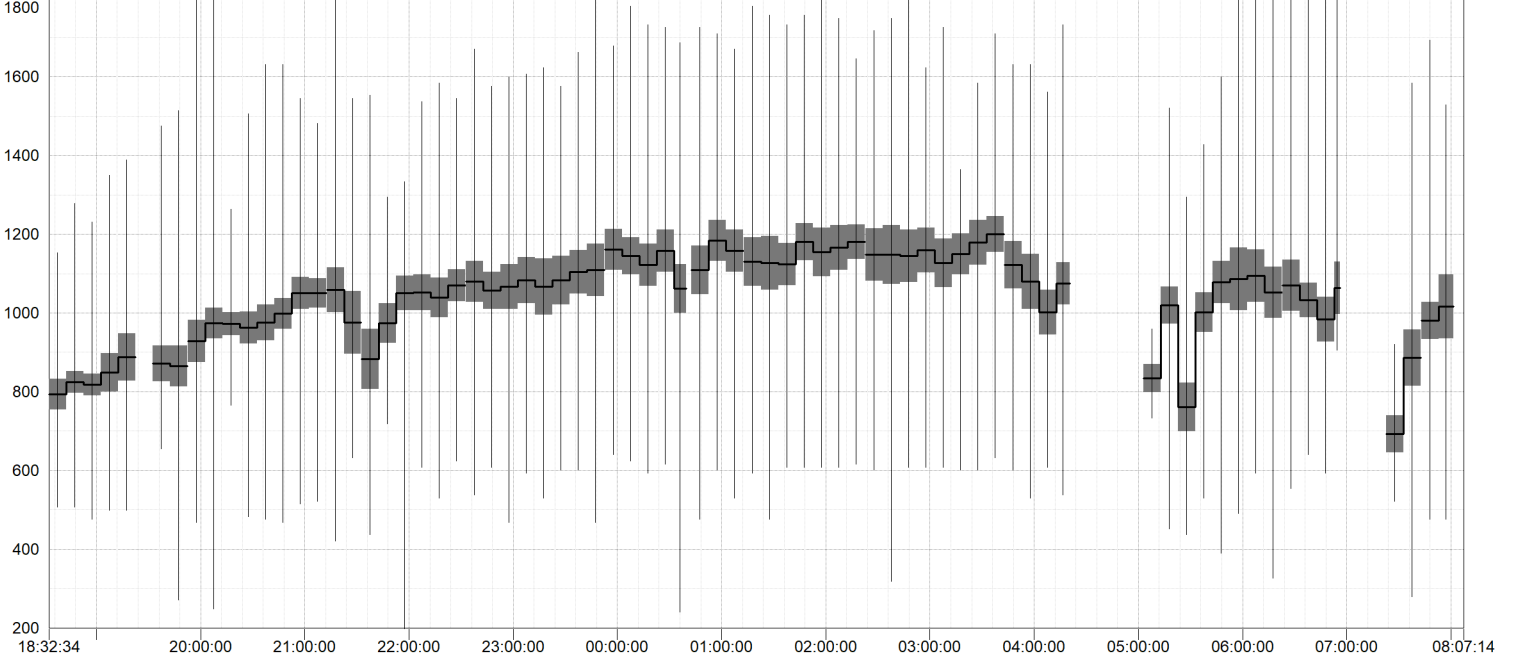
Review

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
18:32:34 - 18:59:59	00:26:06 (95.1%)	602	1234	813	54.89	62	81	74	11.99	-	-	-	1	-	-	-	-
19:00:00 - 19:59:59	00:39:13 (65.4%)	664	1867	875	89.45	46	85	69	5.31	-	-	-	8	1	-	-	-
20:00:00 - 20:59:59	00:58:55 (98.2%)	703	1938	987	71.26	54	73	61	3.55	-	-	-	15	-	-	-	-
21:00:00 - 21:59:59	00:54:33 (90.9%)	570	2148	1001	136.27	41	99	61	12.49	-	-	-	14	-	-	-	-
22:00:00 - 22:59:59	00:56:55 (94.9%)	789	1586	1066	84.15	51	71	56	7.73	-	-	-	11	-	1	-	-
23:00:00 - 23:59:59	00:56:50 (94.7%)	742	2133	1102	105.32	46	78	55	10.37	-	-	-	17	-	3	-	-
00:00:00 - 00:59:59	00:54:28 (90.8%)	766	1445	1135	95.76	47	68	53	4.94	-	-	-	5	-	-	-	-
01:00:00 - 01:59:59	01:00:00 (100%)	844	1422	1153	88.61	47	71	52	7.28	-	-	-	12	3	1	-	-
02:00:00 - 02:59:59	00:59:50 (99.7%)	828	1617	1162	97.40	46	74	52	10.38	-	-	-	13	1	1	-	-
03:00:00 - 03:59:59	00:59:49 (99.7%)	719	1711	1149	107.01	46	81	53	10.09	-	-	-	7	1	-	-	-
04:00:00 - 04:59:59	00:20:05 (33.5%)	734	1734	1049	115.78	47	74	58	9.99	-	-	-	5	-	-	-	-
05:00:00 - 05:59:59	00:39:22 (65.6%)	531	2391	976	169.02	46	106	63	14.02	-	-	-	10	4	-	-	-
06:00:00 - 06:59:59	00:54:24 (90.7%)	742	2172	1050	117.97	45	74	57	7.57	-	-	-	8	1	-	-	-
07:00:00 - 07:59:59	00:26:47 (44.7%)	555	1344	946	138.52	51	109	66	16.37	-	-	-	9	2	6	-	-
08:00:00 - 08:07:13	00:00:06 (1.5%)	727	758	742	17.14	81	81	81	-	-	-	-	-	-	-	-	-
All Days: 08:00:00 - 20:00:00	01:05:26 (69.1%)	602	1867	849	82.15	46	85	71	6.09	-	-	-	9	1	-	-	-
All Nights: 23:00:00 - 06:00:00	05:50:27 (83.4%)	531	2391	1114	128.01	46	106	54	9.48	-	-	-	69	9	5	-	-
Entire Recording	11:07:30 (81.9%)	531	2391	1044	142.98	41	109	58	10.99	-	-	-	135	13	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
18:32:34 - 18:59:59	00:26:06 (95.1%)	-	-	-	-	44	-	-	-	-	-	-	-	-	-	1891	44
19:00:00 - 19:59:59	00:39:13 (65.4%)	-	-	-	-	59	-	-	-	-	-	-	-	-	-	2660	59
20:00:00 - 20:59:59	00:58:55 (98.2%)	-	-	-	-	11	-	-	-	-	-	-	-	-	-	3574	11
21:00:00 - 21:59:59	00:54:33 (90.9%)	-	-	-	-	13	-	-	-	-	-	-	-	-	-	3268	13
22:00:00 - 22:59:59	00:56:55 (94.9%)	-	-	-	-	38	-	-	-	-	-	-	-	-	-	3169	38
23:00:00 - 23:59:59	00:56:50 (94.7%)	-	-	-	-	47	-	-	-	-	-	-	-	-	-	3036	47
00:00:00 - 00:59:59	00:54:28 (90.8%)	-	-	-	-	40	-	-	-	-	-	-	-	-	-	2843	40
01:00:00 - 01:59:59	01:00:00 (100%)	-	-	-	-	42	-	-	-	-	-	-	-	-	-	3072	42
02:00:00 - 02:59:59	00:59:50 (99.7%)	-	-	-	-	42	-	-	-	-	-	-	-	-	-	3041	42
03:00:00 - 03:59:59	00:59:49 (99.7%)	-	-	-	-	26	-	-	-	-	-	-	-	-	-	3105	26
04:00:00 - 04:59:59	00:20:05 (33.5%)	-	-	-	-	12	-	-	-	-	-	-	-	-	-	1137	12
05:00:00 - 05:59:59	00:39:22 (65.6%)	-	-	-	-	34	-	-	-	-	-	-	-	-	-	2401	34
06:00:00 - 06:59:59	00:54:24 (90.7%)	-	-	-	-	33	-	-	-	-	-	-	-	-	-	3079	33
07:00:00 - 07:59:59	00:26:47 (44.7%)	-	-	-	-	41	3	1	-	-	-	-	-	-	-	1649	50
08:00:00 - 08:07:13	00:00:06 (1.5%)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	-
All Days: 08:00:00 - 20:00:00	01:05:26 (69.1%)	-	-	-	-	103	-	-	-	-	-	-	-	-	-	4561	103
All Nights: 23:00:00 - 06:00:00	05:50:27 (83.4%)	-	-	-	-	243	-	-	-	-	-	-	-	-	-	18635	243
Entire Recording	11:07:30 (81.9%)	-	-	-	-	482	3	1	-	-	-	-	-	-	-	37935	491

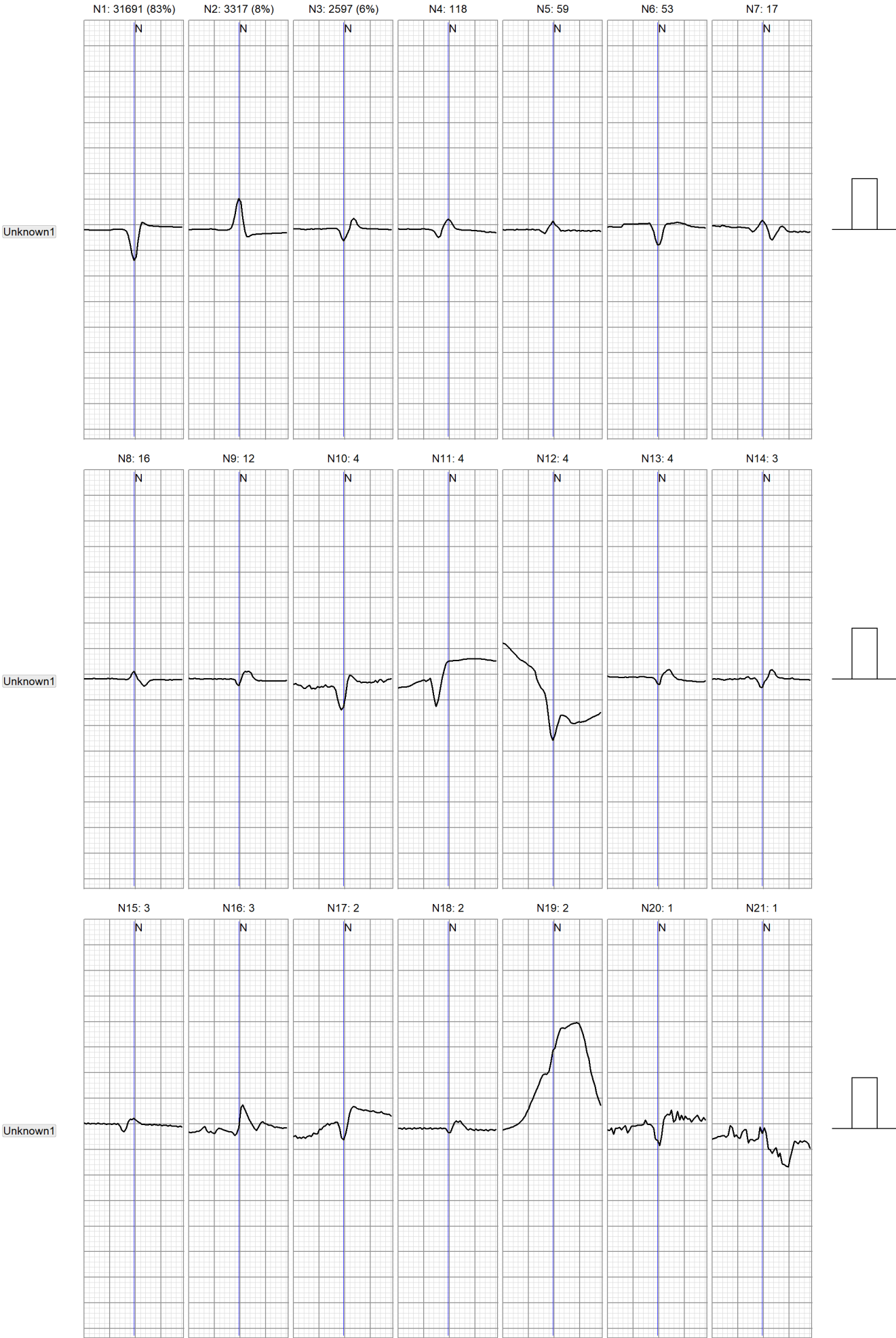
Beats and Rhythm Table - Part 3 of 3

Time	Analyzed Time	S Beats
18:32:34 - 18:59:59	00:26:06 (95.1%)	1
19:00:00 - 19:59:59	00:39:13 (65.4%)	10
20:00:00 - 20:59:59	00:58:55 (98.2%)	15
21:00:00 - 21:59:59	00:54:33 (90.9%)	14
22:00:00 - 22:59:59	00:56:55 (94.9%)	14
23:00:00 - 23:59:59	00:56:50 (94.7%)	33
00:00:00 - 00:59:59	00:54:28 (90.8%)	5
01:00:00 - 01:59:59	01:00:00 (100%)	24
02:00:00 - 02:59:59	00:59:50 (99.7%)	18
03:00:00 - 03:59:59	00:59:49 (99.7%)	9
04:00:00 - 04:59:59	00:20:05 (33.5%)	5
05:00:00 - 05:59:59	00:39:22 (65.6%)	18
06:00:00 - 06:59:59	00:54:24 (90.7%)	10
07:00:00 - 07:59:59	00:26:47 (44.7%)	63
08:00:00 - 08:07:13	00:00:06 (1.5%)	-
All Days: 08:00:00 - 20:00:00	01:05:26 (69.1%)	11
All Nights: 23:00:00 - 06:00:00	05:50:27 (83.4%)	112
Entire Recording	11:07:30 (81.9%)	239

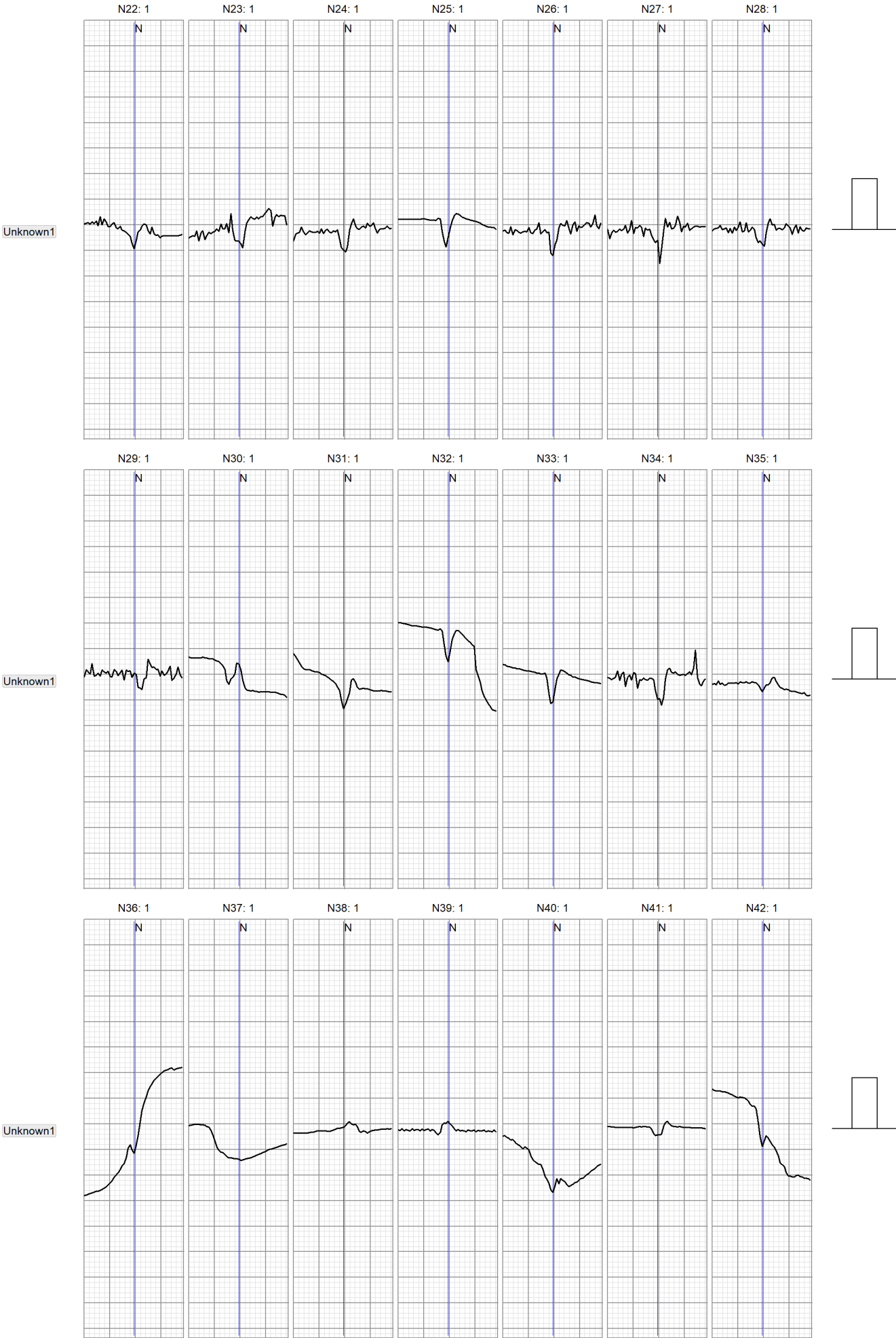
37935 Beats in 43 Templates [page 1 of 3]

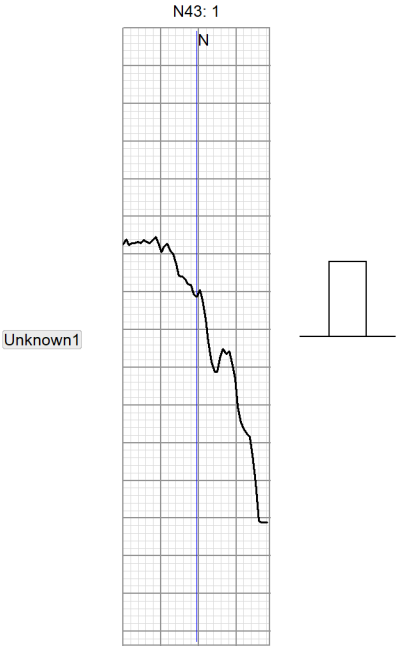
50 mm/s 10 mm/mV

Templates N



Templates N

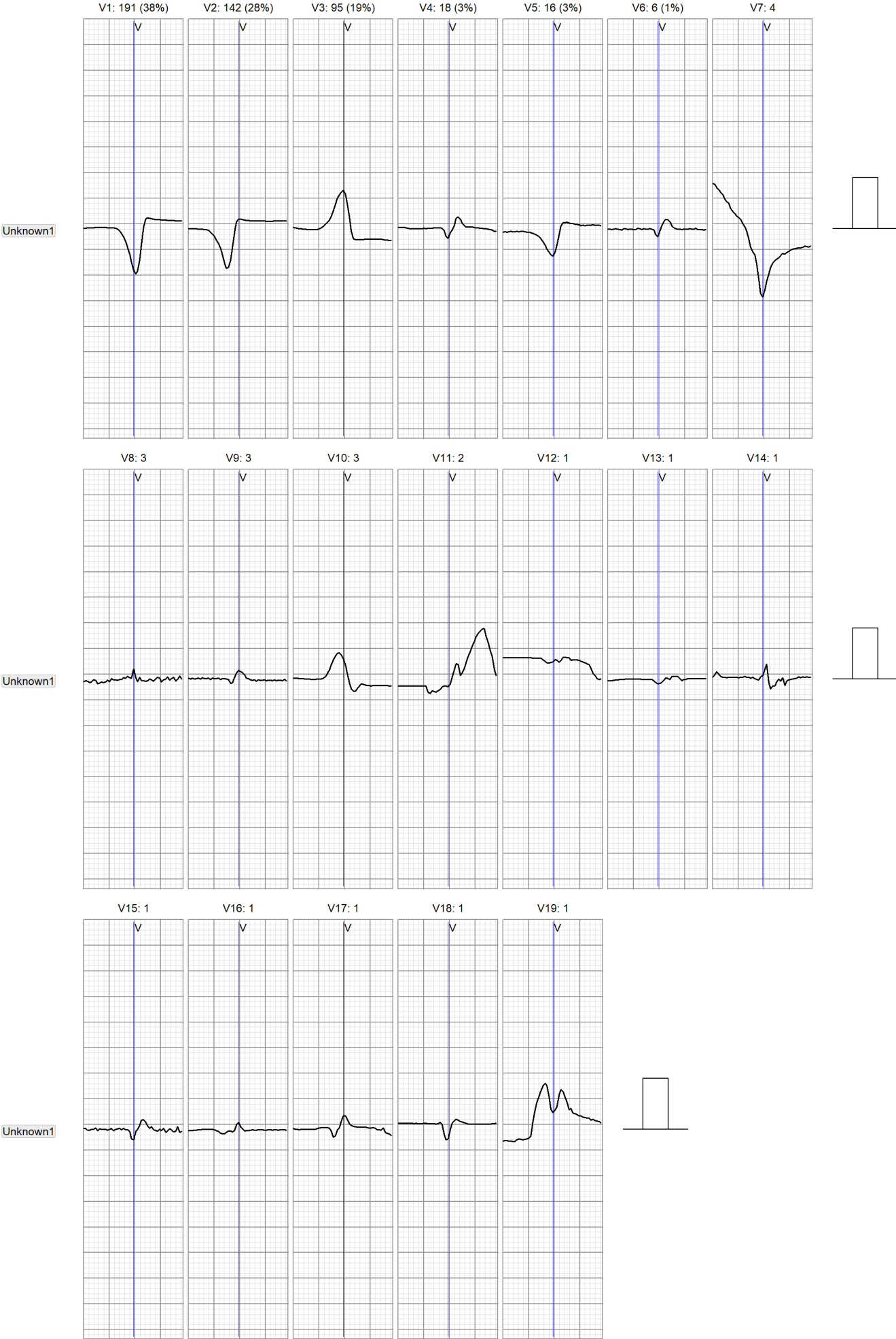




491 Beats in 19 Templates [page 1 of 1]

50 mm/s 10 mm/mV

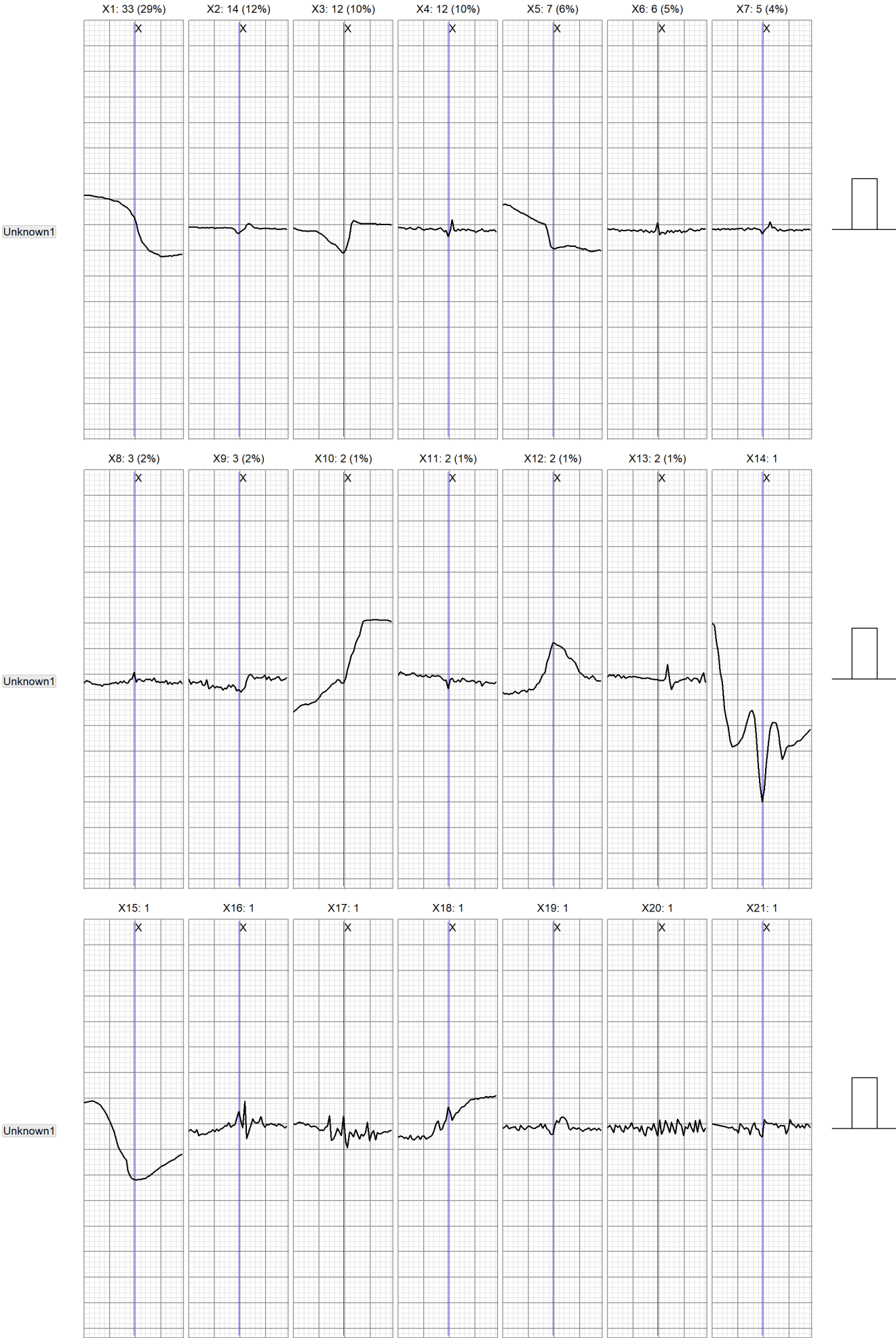
Templates V



111 Beats in 21 Templates [page 1 of 1]

Templates X

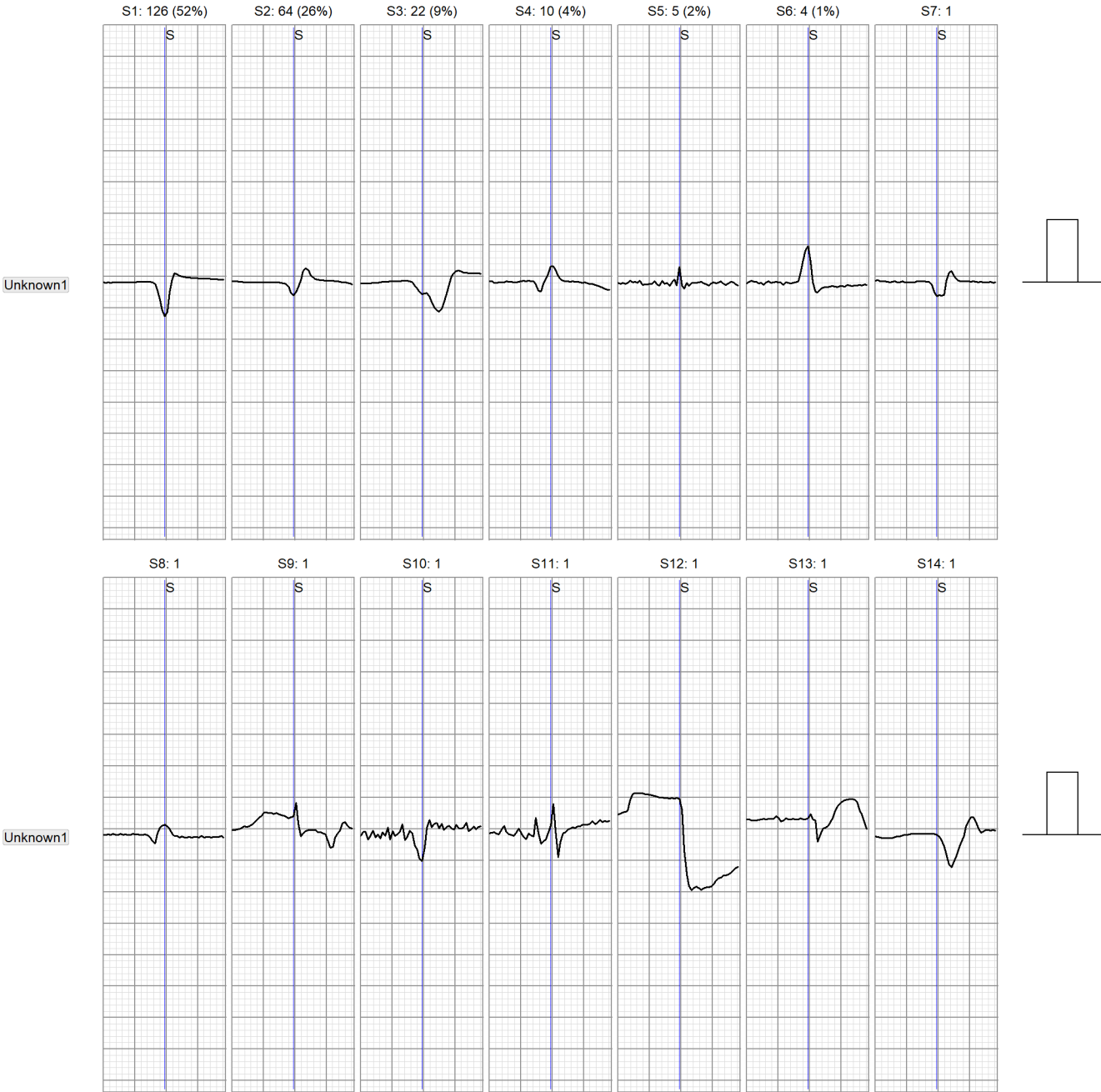
50 mm/s 10 mm/mV



239 Beats in 14 Templates [page 1 of 1]

50 mm/s 10 mm/mV

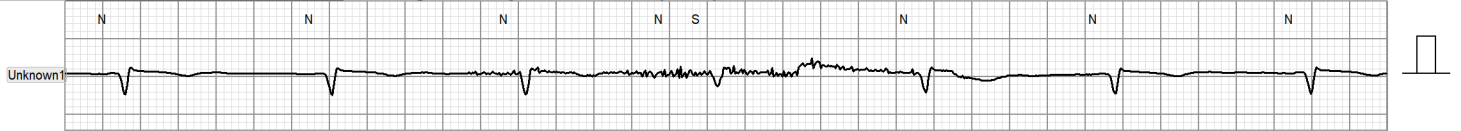
Templates S



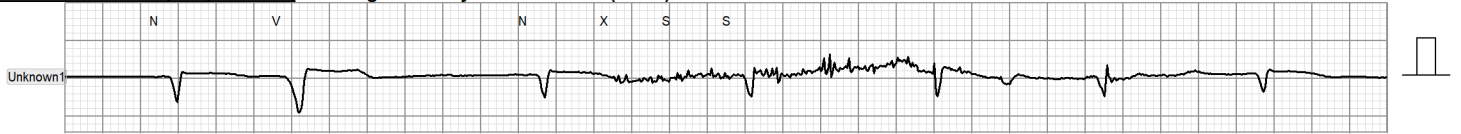
Automatic Strips

Isolated Supraventricular Beat (Shortest): starting at 30-May-2018 21:55:26 (7 sec)

25 mm/s 5 mm/mV

**Supraventricular Couplet (Shortest):** starting at 31-May-2018 02:39:49 (7 sec)

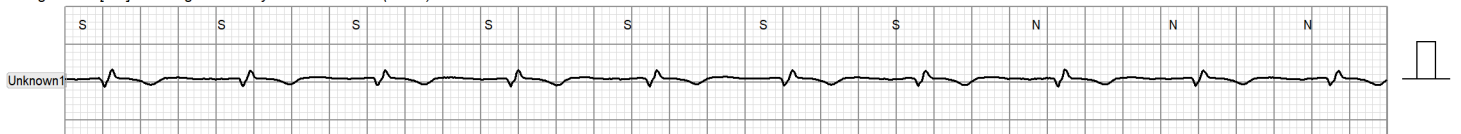
25 mm/s 5 mm/mV

**Supraventricular Run (Longest)-Total Length 14s [1/2]:** starting at 31-May-2018 07:31:40 (7 sec)

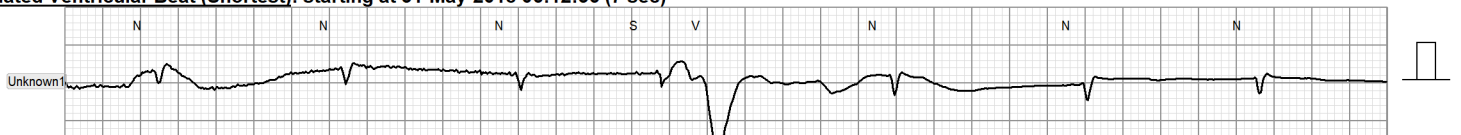
25 mm/s 5 mm/mV

**Total Length 14s [2/2]:** starting at 31-May-2018 07:31:47 (7 sec)

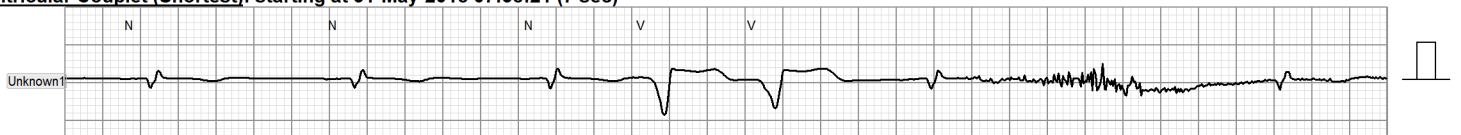
25 mm/s 5 mm/mV

**Isolated Ventricular Beat (Shortest):** starting at 31-May-2018 06:12:36 (7 sec)

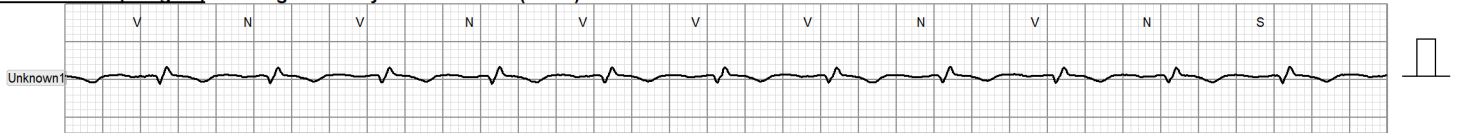
25 mm/s 5 mm/mV

**Ventricular Couplet (Shortest):** starting at 31-May-2018 07:38:21 (7 sec)

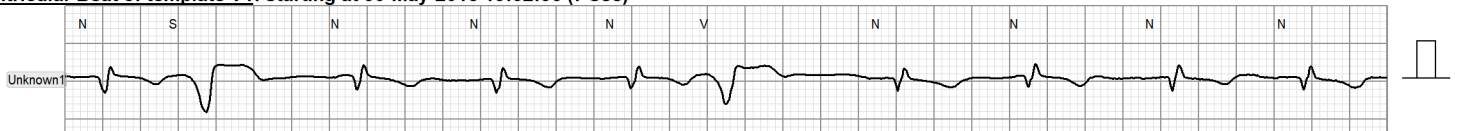
25 mm/s 5 mm/mV

**Ventricular Run (Longest):** starting at 31-May-2018 07:31:07 (7 sec)

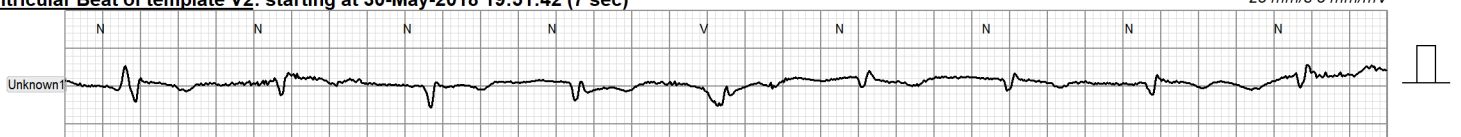
25 mm/s 5 mm/mV

**Ventricular Beat of template V1:** starting at 30-May-2018 19:52:36 (7 sec)

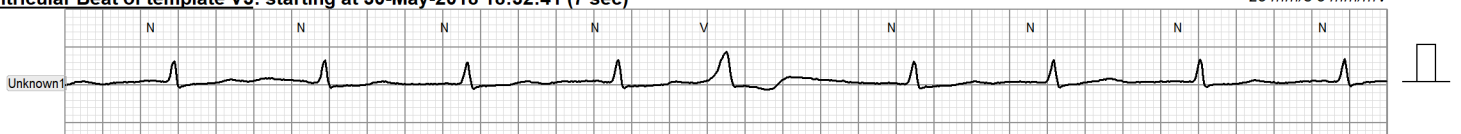
25 mm/s 5 mm/mV

**Ventricular Beat of template V2:** starting at 30-May-2018 19:51:42 (7 sec)

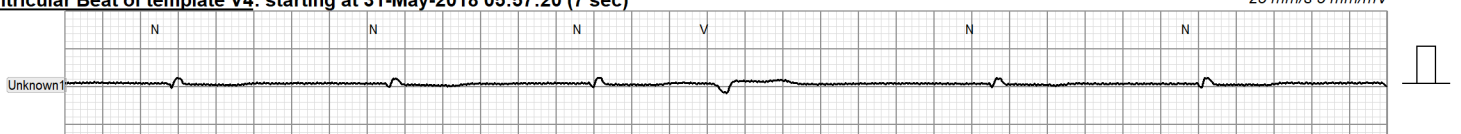
25 mm/s 5 mm/mV

**Ventricular Beat of template V3:** starting at 30-May-2018 18:32:41 (7 sec)

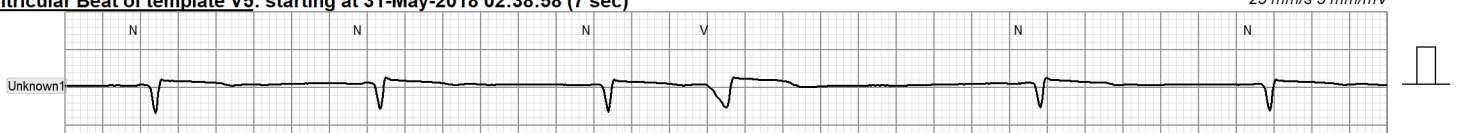
25 mm/s 5 mm/mV

**Ventricular Beat of template V4:** starting at 31-May-2018 05:57:20 (7 sec)

25 mm/s 5 mm/mV

**Ventricular Beat of template V5:** starting at 31-May-2018 02:38:58 (7 sec)

25 mm/s 5 mm/mV



Automatic Strips

Ventricular Beat of template V6: starting at 31-May-2018 05:53:11 (7 sec)

25 mm/s 5 mm/mV

