

Table S1. Results of 24-h ambulatory blood pressure monitoring at every hour.

(a) All hypertensive patients.

Percentile		Time (hours)																						
<u>SBP</u>	23h	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	13h	14h	15h	16h	17h	18h	19h	20h	21h	22h
<i>p25</i>	110.0	107.5	101.4	101.3	102.8	99.9	104.0	104.0	111.3	116.7	122.0	123.0	120.5	122.0	122.6	122.5	119.1	119.5	123.3	121.4	124.6	122.0	120.2	117.8
<i>p50</i>	117.5	115.0	112.0	111.5	112.0	113.3	114.5	114.5	121.5	129.5	134.0	132.0	130.0	129.0	130.4	128.7	128.0	129.3	131.0	129.7	133.0	129.7	129.7	125.0
<i>p75</i>	127.0	124.5	119.0	120.8	121.3	121.3	123.5	125.0	133.3	139.0	141.7	142.8	142.5	141.2	140.3	139.3	140.8	136.9	142.3	138.3	139.8	139.0	139.0	138.2
<u>DBP</u>																								
<i>p25</i>	62.5	61.4	56.5	59.0	58.8	59.0	59.8	60.1	66.3	71.3	0.0	74.0	74.5	76.6	76.7	75.5	71.8	71.5	72.9	73.2	73.0	73.9	72.1	69.7
<i>p50</i>	69.0	66.8	64.3	64.5	65.0	66.0	67.0	67.0	72.8	81.0	75.3	83.0	82.0	84.0	82.6	81.0	80.5	81.0	81.0	81.0	82.0	81.8	81.0	77.5
<i>p75</i>	78.0	73.6	70.3	70.0	72.3	73.5	73.0	76.8	82.9	88.3	85.3	89.5	88.7	90.4	88.8	88.0	86.4	86.9	89.0	89.0	89.0	87.8	89.0	86.8

(b) Patients with morning time use of RAAS blockers.

Percentile		Time (hours)																						
<u>SBP</u>	23h	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	13h	14h	15h	16h	17h	18h	19h	20h	21h	22h
p25	110.5	106.6	98.4	98.8	98.8	98.4	99.3	100.0	109.1	114.8	123.0	123.0	122.7	123.5	123.8	123.0	119.3	119.0	121.8	120.2	124.9	121.3	122.6	119.4
p50	120.5	114.0	109.8	111.5	110.8	113.3	113.0	113.0	120.3	127.7	134.0	130.8	130.0	131.7	128.3	126.8	129.0	129.7	129.7	129.0	133.8	125.7	129.7	125.0
p75	130.4	121.1	117.6	120.8	117.3	119.3	121.5	125.5	130.4	135.3	141.5	141.0	139.0	140.5	138.6	136.0	139.7	137.5	140.1	137.8	140.6	139.0	138.8	140.5
<u>DBP</u>																								
p25	65.1	61.9	56.5	57.5	58.5	59.3	59.8	59.8	66.4	74.8	0.0	77.0	80.0	81.9	78.4	78.3	73.8	73.5	74.2	75.7	77.1	77.3	73.2	71.3
p50	73.8	66.0	64.0	62.8	64.3	66.3	65.5	67.0	77.0	82.5	73.0	85.0	86.0	86.0	84.3	81.4	80.8	83.9	80.9	81.0	85.2	83.0	85.0	81.0
p75	83.3	73.6	70.3	69.6	70.5	77.6	75.5	81.8	84.8	88.3	85.3	91.3	89.0	92.5	88.7	89.1	86.8	89.4	89.3	89.7	90.9	89.3	90.0	89.5

(c) Patients with bedtime time use of RAAS blockers.

Percentile		Time (hours)																						
<u>SBP</u>	23h	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	13h	14h	15h	16h	17h	18h	19h	20h	21h	22h
p25	110.0	108.1	108.3	102.5	104.0	103.1	107.8	110.0	112.1	118.0	122.0	122.0	120.1	119.3	121.2	122.0	118.7	118.6	124.0	121.3	122.0	123.0	118.4	116.3
p50	114.0	117.0	112.5	112.0	113.5	113.5	118.8	119.0	121.5	133.0	133.5	132.5	130.3	128.5	131.8	129.3	127.0	128.3	133.0	130.0	132.0	132.0	129.0	124.7
p75	123.0	129.4	119.0	121.0	123.5	122.0	125.6	125.0	135.5	144.8	145.5	146.1	145.0	142.3	145.3	142.7	145.3	137.3	144.5	141.3	139.3	146.0	140.5	137.0
<u>DBP</u>																								
p25	59.0	60.3	56.8	60.0	59.0	59.0	60.1	60.5	66.3	68.7	0.0	73.6	70.5	74.3	74.4	68.7	67.7	68.3	68.7	68.0	69.3	72.7	71.1	69.7
p50	66.0	67.0	65.3	67.0	66.0	65.8	68.0	67.0	72.2	80.1	77.0	81.7	80.5	81.0	81.3	80.0	79.7	80.2	82.0	80.0	80.0	81.0	77.2	74.0
p75	73.0	74.1	70.8	70.0	72.5	72.8	72.8	73.0	76.5	88.5	85.5	87.5	86.3	89.0	88.8	87.0	86.5	84.1	87.3	87.0	87.0	86.0	86.8	84.0