

## Supplementary Material

**Table S1.** Raw results and Statistical Analysis on CPAP Treatment

<b>Patients</b>	<b>Days of Use (%)</b>	<b>Average Number of Hours of Use <i>per</i> Day (h)</b>	<b>IAH Flow</b>	<b>IA Flow</b>
PS1	100.00	6.98	3.40	2.90
PS2	100.00	5.45	1.10	0.70
PS3	100.00	5.77	7.80	6.70
PS4	96.90	3.05	2.00	0.90
PS5	96.70	2.60	1.30	0.40
PS6	86.70	4.93	3.60	1.00
PS7	80.00	1.10	10.40	0.70
PS8	100.00	4.23	0.50	0.30
PS9	87.00	5.38	0.90	0.60
PS10	94.20	6.80	2.60	1.90
PS11	NA	NA	NA	NA
PS12	100.00	7.37	1.30	0.30
PS13	76.00	6.00	1.90	0.70
<b>Min</b>	76.00	1.10	0.50	0.30
<b>1st Quartile</b>	86.78	3.35	1.15	0.45
<b>Median</b>	96.80	5.42	1.95	0.70
<b>Mean</b>	93.13	4.97	3.07	1.43
<b>3rd Quartile</b>	100.00	6.60	3.55	1.68
<b>Max</b>	100.00	7.37	10.40	6.70

**Table S2 – Oligos used for the qPCR determination**

<b>CLOCK_F</b>	TGCGAGGAACAATAGACCCAA
<b>CLOCK_R</b>	ATGGCCTATGTGTGCGTTGTA
<b>PER1_F</b>	GCTCCTCCTCAGGCAACG
<b>PER1_R</b>	TCAGGAGGCTGTAGGCAATG
<b>PER2_F</b>	GGGCAGTGACTGTGACGAC
<b>PER2_R</b>	CGCTACTGCAGCCACTTGTA
<b>PER3_F</b>	GCAGAGGAAATTGGCGGACA
<b>PER3_R</b>	GGTTTATTGCGTCTCTCCGAG
<b>BMAL1</b>	CCAACATGCAACGCAATG
<b>BMAL2</b>	GGATTGGTGGCACCTCTTAAT
<b>CRY1_F</b>	CTCCTCCAATGTGGGCATCAA
<b>CRY1_R</b>	CCACGAATCACAAACAGACGG
<b>CRY2_F</b>	TCCCAAGGCTGTTCAAGGAAT
<b>CRY2_R</b>	TGCATCCCGTTCTTTCCCAA