

Supplementary Table 1

Table S1.1. Mean reduction from baseline in SBP at each visit- PP population

SBP (mmHg)	DXM 0 mg N=31	DXM 2.5 mg N=16	DXM 7.5 mg N=6	DXM 30 mg N=25	P-value#
Week 6					
Mean ± SD	1.8 ± 7.8	-14.0 ± 8.1	1.3 ± 11.7	0.0 ± 8.2	<0.001*
p-value\$	0.21	<0.001*	0.81	>0.99	
Week 10					
Mean ± SD	1.5 ± 8.1	-9.4 ± 12.1	-10.8 ± 10.2	-0.6 ± 7.4	<0.001*
p-value\$	0.30	0.007*	0.049*	0.67	
Week 14					
Mean ± SD	0.5 ± 7.8	-11.9 ± 10.8	-7.7 ± 3.4	-0.7 ± 10.5	0.001*
p-value\$	0.67	0.003*	0.003*	0.75 (0.011*)\$	

SD: standard deviation; CI: confidence interval; DXM: dextromethorphan

P-value# by one-way ANOVA; p-value\$ by paired t test; *statistical significance

\$ For those 4 patients who achieved the BP goal at the end of study, there was a significant reduction of 15.3 ± 5.5 mmHg in SBP from baseline at week 14.

Table S1.2. Mean reduction from baseline in DBP at each visit - PP population

DBP (mmHg)	DXM 0 mg N=31	DXM 2.5 mg N=16	DXM 7.5 mg N=6	DXM 30 mg N=25	P-value#
Week 6					
Mean ± SD	-0.2 ± 6.4	-7.2 ± 4.1	-1.7 ± 3.6	-0.9 ± 3.9	<0.001*
p-value\$	0.87	<0.001*	0.31	0.27	
Week 10					
Mean ± SD	0.0 ± 4.7	-5.2 ± 5.9	-4.9 ± 2.9	-2.5 ± 4.6	0.004*
p-value\$	0.99	0.003*	0.009*	0.01*	
Week 14					
Mean ± SD	-1.9 ± 6.2	-6.4 ± 6.7	-4.6 ± 2.1	-1.6 ± 5.2	0.045*
p-value\$	0.10	0.002*	0.003*	0.13 (0.15)\$	

SD: standard deviation; CI: confidence interval; DXM: dextromethorphan

P-value# by one-way ANOVA; p-value\$ by paired t test; *statistical significance

\$ For those 4 patients who achieved the BP goal at the end of study, there was no significant reduction in DBP from baseline at week 14.

Table S1.3. Percentage change from baseline in SBP at each visit - PP population

SBP (%)	DXM 0 mg N=31	DXM 2.5 mg N=16	DXM 7.5 mg N=6	DXM 30 mg N=25	P-value#
Week 6					
Mean ± SD	1.5 ± 6.2	-9.3 ± 5.1	0.9 ± 8.3	0.1 ± 5.5	<0.001*
p-value\$	0.19	<0.001*	0.81	0.94	
Week 10					
Mean ± SD	1.3 ± 6.5	-6.1 ± 8.0	-7.5 ± 7.0	-0.3 ± 4.9	0.003*
p-value\$	0.29	0.008*	0.047*	0.75	
Week 14					
Mean ± SD	0.5 ± 6.3	-7.9 ± 7.0	-5.4 ± 2.4	-0.5 ± 6.9	<0.001*
p-value\$	0.64	<0.001*	0.003*	0.74	(0.009*)\$

SD: standard deviation; CI: confidence interval; DXM: dextromethorphan

P-value# by one-way ANOVA; p-value\$ by paired t test; *statistical significance

\$ For those 4 patients who achieved the BP goal at the end of study, there was a significant reduction of 10.2 ± 53.4 % in SBP from baseline at week 14.