

ONLINE SUPPLEMENT

**INTERACTIVE HEMODYNAMIC EFFECTS OF DPP-4 INHIBITION AND ACE
INHIBITION IN HUMANS**

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Running Title: DPP-4 inhibition and acute ACE inhibition

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Supplemental Table S1

Table S1: Subjects characteristics: hypertensive versus normotensive

<i>Patient group</i>	<i>Hypertensive</i>	<i>Normotensive</i>	
<i>Parameter</i>	<i>Value</i>	<i>Value</i>	<i>P value</i>
Age (years)	45.83±12.78	39.83±8.12	0.06
Race (African-American:Caucasian:Hispanic)	1:9:2	4:8:0	0.76
Gender (Male:Female)	7:5	6:6	0.70
Hypertension (Yes:No)	12:0	0:12	1.0
Impaired fasting glucose (Yes:No)	7:5	3:9	0.11
Impaired glucose tolerance (Yes:No)	7:5	7:5	1.0
Metabolic syndrome (Yes:No)	12:0	12:0	1.0
Type 2 DM (Yes:No)	3:9	1:11	0.29
Obstructive sleep apnea (Yes:No)	1:11	4:8	0.17
Family history of DM (Yes:No)	7:5	5:7	0.44
Family history of HTN (Yes:No)	8:4	5:7	0.24
BMI (kg/M ²)	35.33±5.54	35.96±2.96	0.73
% Fat	37.03±10.41	38.23±9.60	0.78
Fasting plasma glucose (mg/dL)	101.58±8.94	98.58±11.78	0.49
Serum triglycerides (mg/dL)	105.58±39.22	156.58±65.30	0.03
Serum HDL (mg/dL)	42.42±15.02	42.25±17.22	0.98
Systolic blood pressure (mmHg)	139.98±14.57	128.29±12.17	0.045
Diastolic blood pressure (mmHg)	91.33±8.64	82.95±7.92	0.02
Mean arterial pressure (mmHg)	107.60±10.04	98.11±8.64	0.02
Heart rate (beats per minute)	77.02±9.68	77.91±14.33	0.86
Waist girth (cm)	118.25±7.31	116.83±10.61	0.71