

Additional file 3. Physical Characteristics of the Study Population (mean $\pm$ SD)

Parameter	Normal Weight Women n=10	Severely Obese Women n=13
Age (y)	32.2 $\pm$ 8.6	35.6 $\pm$ 9.7
Weight (kg)	62.9 $\pm$ 4.6	124.0 $\pm$ 21.5 *
Height (cm)	164.8 $\pm$ 6.52	166.7 $\pm$ 4.0
BMI (kg/m ²)	23.1 $\pm$ 1.3	44.5 $\pm$ 7.1 *
Waist Circumference (cm)	74.8 $\pm$ 4.8	130.7 $\pm$ 17.8 *
Hip Circumference (cm)	99.7 $\pm$ 5.0	141.2 $\pm$ 15.5 *
% Body Fat	30.6 $\pm$ 3.4	56.6 $\pm$ 6.0 *
Sitting Systolic BP (mmHg)	109.5 $\pm$ 11.0	127.0 $\pm$ 16.9
Sitting Diastolic BP (mmHg)	69.2 $\pm$ 7.6	67.9 $\pm$ 10.3
Supine Systolic BP (mmHg)	106.1 $\pm$ 8.6	123.8 $\pm$ 15.4
Supine Diastolic BP (mmHg)	64.9 $\pm$ 6.7	64.3 $\pm$ 8.9

* significantly different between groups $p \leq 0.05$

