

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 $p \leq 0.05$

