

Supplementary table

	Lean (n=27)	Obese (n=26)
Age, years	34.5 ± 1.6	36.1 ± 1.5
BMI	22.7 ± 0.3	37.0 ± 0.9*
Waist-Hip-Ratio	0.85 ± 0.01	0.95 ± 0.01*
Glucose, mmol/l	4.75 ± 0.08	5.12 ± 0.10*
Insulin, mU/l	4.47 ± 0.31	11.86 ± 1.28*
HOMA	0.95 ± 0.07	2.78 ± 0.33*
Cholesterin, mmol/l	4.42 ± 0.16	4.50 ± 0.11
HDL- Cholesterin, mmol/l	1.66 ± 0.06	1.05 ± 0.04*
Triglycerides, mmol/l	0.89 ± 0.09	0.95 ± 0.06
Systolic BP, mmHg	118 ± 2	118 ± 2
Diastolic BP, mmHg	70 ± 1	75 ± 1*

Clinical data of fat explant donors. *significantly different from lean subjects