

Table S2. Patient characteristics for samples with Illumina transcriptome profiles

	UCP1 ⁺				UCP1 ⁻	
	n	Mean±SEM	Range	n	Mean±SEM	Range
Perirenal AT samples						
Male/Female (% male)		3/3 (50)			1/1 (50)	
Age [years]	6	1.6±0.7	0.4–4.7	2	9.1±8.8	0.3–18.0
PH	6	1±0	1	2	3±2	1–5
BMI SDS	5	-0.5 ±0.7	-2.1–1.8	2	0.1±0.5	-0.4–0.5
Subcutaneous AT samples						
Male/Female (% male)		4/0 (100)			4/0 (100)	
Age [years]	4	2.9±1.7	0.3–7.9	4	4.6±1.8	1.1–7.9
PH	4	1±0	1	4	1±0	1
BMI SDS	4	-1.3 ±0.2	-1.9 – -0.8	4	-0.8±0.6	-1.8–0.8

Data are grouped into UCP1⁺ and UCP1⁻ AT samples according to histological analyses. UCP1⁺, positive for uncoupling protein 1; UCP1⁻, negative for uncoupling protein 1; AT, adipose tissue; PH, pubertal stage; BMI, body-mass index; SDS, standard deviation score