Electronic supplementary material

ESM Table 2 Cohort characteristics of lean and obese children of the Leipzig Childhood Atherobesity cohort

Variable	Lean (*n*=70)	Range	Obese (*n*=86)	Range	*p* value
Male/female	28/42		42/44		0.270[a]
Age (years)	13.0±3.0	7.5–18.8	12.2±2.9	6.1–17.9	0.089
Pubertal stage (PH)	3.0±1.7	1–5	2.8±1.8	1–5	0.498
BMI SDS	−0.26±0.76	−1.97–1.23	2.32±0.50	1.30–3.68	<0.0001
BMI (kg/m^2)	18.4±2.7	13.8–24.3	28.3±4.6	19.9–45.1	<0.0001
Height SDS	−0.03±1.01	−2.61–2.45	0.72±1.18	−2.81–3.58	<0.0001
Waist (cm)	64.3±8.2	51–89	86.0±10.0	66–111	<0.0001
Hip (cm)	79.0±11.6	57–107	99.3±13.0	69–138	<0.0001
WHR	0.82±0.06	0.67–0.95	0.87±0.06	0.74–1.05	<0.0001
Skinfold thickness (mm)	10.9±3.7	5–21	24.4±6.2	9–43	<0.0001
Leptin (ng/ml)	6.31±5.91	0.1–29.1	29.4±17.0	8.1–86.6	<0.0001

Data are given as mean±SD. Statistical significance was determined by Student's *t* test

[a]Statistical significance was determined by χ^2 test

For skinfold thickness, the skinfold thickness of triceps is given exemplary