

**Table 1.** Descriptive characteristics of normal weight and overweight/obese subjects

	<b>Normal weight</b>	<b>Overweight/Obese</b>	<b>p-value</b>
<b>Number</b>	<b>151</b>	<b>153</b>	
Age	10.96 ± 0.57	11.08 ± 2.23	0.494
Weight (kg)	37.96 ± 5.7	66.43 ± 19.6	<0.001
Weight Z-score	-0.48 ± 0.78	4.2 ± 2.77	<0.001
Height (m)	1.46 ± 0.70	1.49 ± 0.12	0.003
Height Z-score	-0.12 ± 0.98	0.56 ± 1.46	<0.001
BMI (kg/m <sup>2</sup> )	17.75 ± 1.5	29.27 ± 5.6	<0.001
BMI Z-score	-0.44 ± 0.44	2.95 ± 1.65	<0.001
Waist circumference (cm)	61.99 ± 5.23	88.73 ± 14.64	<0.001
Waist-Hip ratio	0.77 ± 0.04	0.89 ± 0.09	<0.001
Waist-Height ratio	0.42 ± 0.032	0.59 ± 0.082	0.000
Birth weight (g)	3202 ± 459	3366 ± 479	0.006
Systolic blood pressure (mm Hg)	118 ± 12.16	116 ± 16.8	0.420
Diastolic blood pressure (mm Hg)	74.02 ± 10.8	75.83 ± 10.82	0.234
Insulin (uU/ml)	6.54 ± 3.51	14.46 ± 6.77	<0.001
Glucose (mmol/l)	4.70 ± 0.38	4.70 ± 0.41	0.935
HOMA-IR	1.38 ± 0.79	3.06 ± 1.49	<0.001
Cholesterol (mg/dl)	186 ± 27	170 ± 33	<0.001
HDL-C (mg/dl)	54 ± 9.7	46 ± 10	<0.001
LDL-C (mg/dl)	120 ± 22	105 ± 27	<0.001
Triglycerides (mg/dl)	59 ± 18	79 ± 31	<0.001