

Table 3 Correlation between waist circumference and the selected indicators of body fatness for boys and girls

Variable	Correlation (r) with waist circumference					
	Boys			Girls		
	Age 6.5 ± 1 years (n = 233)	Age 8.5 ± 1 years (n = 270)	Age 10.5 ± 1 years (n = 201)	Age 6.5 ± 1 ± 1 years (n = 206)	Age 8.5 ± 1 years (n = 245)	Age 10.5 ± 1 years (n = 206)
Body mass index	0.601	0.779	0.818	0.697	0.515	0.801
Subscapular skinfold	0.518	0.769	0.787	0.733	0.759	0.760
Suprailiac skinfold	0.352	0.739	0.696	0.646	0.567	0.613
Sum of 2 skinfolds	0.523	0.779	0.788	0.759	0.720	0.742
Body fat %	0.354	0.779	0.629	0.571	0.520	0.680

All correlations were statistically significant ($P < 0.0001$).

n = number of participants.