

Table 3 Pearson's correlation coefficients between plasma leptin at baseline and adiposity at follow-up

	<i>Adults</i>		<i>Children</i>	
	<i>Men</i>	<i>Women</i>	<i>Boys</i>	<i>Girls</i>
N	208	270	209	195
*BMI	0.10 (0.15)	-0.04 (0.48)	0.09 (0.19)	0.07 (0.35)
BIA Body Fat %	0.15 (0.03)	0.04 (0.51)	0.14 (0.04)	0.02 (0.81)
*SSK	0.24 (0.0004)	0.13 (0.03)	0.14 (0.04)	0.13 (0.07)
†WC	0.22 (0.002)	0.06 (0.29)	0.13 (0.07)	0.03 (0.65)
†HC	0.28 (<0.0001)	0.17 (<0.004)	0.30 (<0.0001)	0.18 (<0.01)
WHR	0.31 (<0.0001)	0.15 (0.02)	-0.01 (0.86)	0.06 (0.42)

Data shown adjusted for baseline corresponding adiposity variable, age and in addition pubertal stage in children.

*Logtransformed; †additional adjustment on height.

All models are also adjusted for a random effect nuclear family variable.