

**Table S1.** Comparison between controls and cases included/not included subjects.

		Cases (n=94)			Controls (n=137)		
		Included (n=59)	Not included (n=35)	<i>p</i>	Included (n=101)	Not included (n=36)	<i>p</i>
Gender (%)	Male	58.3	48.6	0.398 <sup>a</sup>	49.5	50.0	0.999 <sup>a</sup>
	Female	41.7	51.4		50.5	50.0	
Age, categorized (%)	≤ 10 yrs	75.0	57.1	0.108 <sup>a</sup>	79.2	88.6	0.312 <sup>a</sup>
	> 10 yrs	25.0	42.9		20.8	11.4	
Weight, kg	Median	53.30	51.20	0.758 <sup>b</sup>	25.45	26.60	0.813 <sup>b</sup>
	IQR	21.90	25.70		12.58	10.13	
Height, cm	Mean	140.37	141.67	0.682 <sup>c</sup>	127.79	126.05	0.641 <sup>c</sup>
	SD	12.93	17.81		20.68	13.60	
Energy Intake, kcal day <sup>-1</sup>	Mean	2001.08	1900.93	0.409 <sup>c</sup>	2011.94	1925.31	0.574 <sup>c</sup>
	SD	452.98	441.29		512.39	345.10	
Physical Activity (out-of-school) (%)	No	38.6	44.8	0.646 <sup>a</sup>	41.4	38.1	0.999 <sup>a</sup>
	Yes	61.4	55.2		58.6	61.9	
Parents' level of education (%)	Primary	7.0	0	0.141 <sup>a</sup>	1.1	0	0.882 <sup>a</sup>
	Secondary	52.6	41.4		24.7	23.8	
	University	40.4	58.6		74.2	76.2	
Smoking among parents (%)	No	81.7	73.5	0.434 <sup>a</sup>	78.6	86.1	0.461 <sup>a</sup>
	Yes	18.3	26.5		21.4	13.9	
Marital status parents (%)	Married	77.2	65.5	0.354 <sup>a</sup>	92.1	76.2	0.004 <sup>a</sup>
	Divorcee	17.5	31.0		3.4	23.8	
	Single	5.3	3.4		4.5	0	
Urinary creatinine, g L <sup>-1</sup>	Median	0.90	-	-	0.87	-	-
	IQR	0.77	-		0.60	-	

IQR: interquartile range; SD: standard deviation; *p*-Values < 0.05 are highlighted in bold; <sup>a</sup> Chi-square test; <sup>b</sup> U Mann-Whitney test; <sup>c</sup> Student's *t*-test