Additional file 1. Mean (SD) BMI z-scores per BMI category at age 5 and 10 years by ethnicity and SES in the ABCD study population (n=1 765).

| | | Ethnicity (n=1 765) | | | | | SES (n= 1 759) | |
| | | Dutch | African Surinamese | Turkish | Moroccan | Other | Low/middle | High |
		(n=1 399)	(n=78)	(n=46)	(n=96)	(n=146)	(n=557)	(n=1 202)
BMI category								
Underweight, n (%)	**Age 5**	-1.36 (0.39)	-1.44 (0.46)	-1.74 (0.69)	-1.57 (0.42)	-1.47 (0.36)	-1.44 (0.05)	-1.35 (0.34)
	Age 10	-1.20 (0.82)	-0.88 (1.09)	-1.47 (0.33)	-0.82 (0.91)	-1.04 (0.90)	-0.99 (1.00)	-1.25 (0.74)
Normal weight, n (%)	**Age 5**	0.05 (0.57)	0.18 (0.70)	0.29 (0.49)	0.29 (0.55)	0.04 (0.60)	0.14 (0.58)	0.04 (0.57)
	Age 10	-0.04 (0.85)	0.51 (1.15)	0.67 (1.06)	0.26 (0.92)	0.19 (0.88)	0.32 (0.96)	0.08 (0.83)
Overweight/obesity, n (%)	**Age 5**	1.77 (0.49)	2.27 (0.72)	1.91 (0.57)	2.14 (0.63)	1.68 (0.47)	2.02 (0.59)	1.64 (0.37)
	Age 10	1.44 (0.71)	1.98 (0.72)	1.98 (0.57)	1.85 (0.63)	1.75 (0.76)	1.89 (0.66)	1.25 (0.61)

Ethnicity was based on the country of birth of the pregnant woman and her mother including both first-generation women and second generation women. SES was based on maternal education: low SES (<6y), middle SES (6-10y) and high SES (>10y) post-primary education. BMI categories were based on classification of Cole [7, 26] (n=1 765).