Supplemental material

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BMJ Open Diab Res Care

Supplemental Table 6. Multivariate linear models of fat mass (a), lean mass (b) and body mass index (c) in late infancy.

(a)

	Total fat (g) at 12 months			Total fat (g) at 24 months		
	Beta	P	R^2	Beta	P	R^2
NKX6.1 methylation	-0.456	0.002	21%	--	--	--
GPR120 methylation	--	--	--	-0.693	0.002	33%

(b)

	Lean mass (g) at 12 months			Lean mass (g) at 24 months		
	Beta	P	R^2	Beta	P	R^2
SLC2A8 methylation	0.517	<0.0001	25%	--	--	--
ONECUT1 methylation	--	--	--	0.537	0.001	29%

(c)

	BMI Z-score Δ 0-24 months		
	Beta	P	R^2
SLC2A8 methylation	-0.661	<0.0001	42%

(a) Non-predictive variables: *CHGA* methylation*, FABP5* methylation, *CTRP1* methylation, *CPT1A* methylation, *GAS6* methylation, *IGFBP4* methylation, *ONECUT1* methylation and *SLC2A8* methylation.

(b) Non-predictive variables: *NKX6.1* methylation, *GPR120* methylation, *CHGA* methylation*, FABP5* methylation, *CTRP1* methylation, *CPT1A* methylation, *GAS6* methylation and *IGFBP4* methylation.

(c) Non-predictive variables: *NKX6.1* methylation, *GPR120* methylation*, CHGA* methylation*, FABP5* methylation, *CTRP1* methylation, *CPT1A* methylation, *GAS6* methylation, *IGFBP4* methylation and *ONECUT1* methylation.