

Supplementary table 1. Daily average energy and macronutrient intake (per kg bodyweight (bw)) comparing children in the slowest growing 5% between birth and 8 weeks (ESWG) with the rest of the cohort (controls). Data are from diet diaries (Children in Focus) and consumers only.

Variables	ESWG		Controls		P*
	mean	95% CI	mean	95% CI	
<i>4 months</i>	n = 41		n = 812		
Overall energy – kcal	682.9	634.1 – 731.7	638.7	629.3 – 648.0	
– kcal/kg bw	112.7	104.3 – 121.1	96.8	95.3 – 98.3	<0.001
Formula (kcal/kg bw) ^a	85.1	75.2 – 95.1	72.3	70.1 – 74.5	0.006
Solids (kcal/kg bw) ^a	13.1	9.3 – 16.8	14.3	13.4 – 15.3	0.30
Protein (g/kg bw)	2.5	2.3 – 2.7	2.2	2.1 – 2.2	<0.001
Fat (g/kg bw)	5.8	5.2 – 6.3	4.9	4.8 – 5.0	<0.001
Carbohydrates (g/kg bw)	13.5	12.5 – 14.4	11.7	11.5 – 11.9	<0.001
<i>8 months</i>	n = 48		n = 1023		
Overall energy – kcal	859.0	808.3 – 909.7	810.0	799.4 – 821.6	
– kcal/kg bw	105.3	98.6 – 112.0	91.8	90.6 – 93.1	<0.001
Formula (kcal/kg bw) ^b	42.8	35.9 – 49.7	35.7	34.6 – 36.8	0.006
Solids (kcal/kg bw)	56.5	50.3 – 62.8	49.9	48.8 – 51.0	0.01
Other milk (kcal/kg bw) ^b	14.1	7.5 – 20.6	15.2	13.7 – 16.7	0.86
Protein (g/kg bw)	3.5	3.2 – 3.8	3.1	3.1 – 3.2	0.006
Fat (g/kg bw)	4.3	4.0 – 4.6	3.7	3.6 – 3.8	<0.001
Carbohydrates (g/kg bw)	14.0	13.0 – 14.9	12.2	12.0 – 12.4	<0.001
Intrinsic/milk sugar (g/kg bw)	6.6	5.9 – 7.3	5.5	5.4 – 5.6	<0.001
Non-milk extrinsic sugar (g/kg bw)	2.4	2.1 – 2.7	2.4	2.4 – 2.5	0.87
<i>18 months</i>	n = 40		n = 868		
Overall energy – kcal	1078.3	1018.9 – 1137.7	1096.4	1081.7 – 1111.0	
– kcal/kg bw	98.7	92.7 – 104.8	96.2	94.8 – 97.6	0.45
Solids (kcal/kg bw)	65.6	59.6 – 71.6	67.1	65.9 – 68.4	0.62
Other milk (kcal/kg bw) ^c	28.4	24.1 – 32.8	24.6	23.8 – 25.4	0.12
Other drinks (kcal/kg bw) ^c	3.4	2.3 – 4.6	3.4	3.1 – 3.7	0.74
Protein (g/kg bw)	3.8	3.6 – 4.1	3.6	3.6 – 3.7	0.23
Fat (g/kg bw)	4.5	4.1 – 4.8	4.1	4.0 – 4.1	0.02
Carbohydrates (g/kg bw)	11.5	10.9 – 12.2	12.0	11.8 – 12.2	0.30
Intrinsic/milk sugar (g/kg bw)	3.5	3.1 – 3.9	3.5	3.4 – 3.6	0.91
Non-milk extrinsic sugar (g/kg bw)	2.9	2.5 – 3.3	3.1	3.0 – 3.2	0.30

* *P*-values for overall energy and macronutrient intake (adjusted for gender) were calculated using multivariate multiple linear regression. *P*-values for formula milk, other milk, other drinks and solid food were calculated using either Mann-Whitney *u*-tests or unpaired *t*-tests depending on data distribution. All variables were standardized to a mean of 0 and standard deviation of 1 before analyses.

^a Sample sizes were reduced for infants having formula milk ($N_{\text{ESWG}} = 34$, $N_{\text{Control}} = 556$) and solids ($N_{\text{ESWG}} = 38$, $N_{\text{Control}} = 718$).

^b Sample sizes were reduced for infants having formula milk ($N_{\text{ESWG}} = 40$, $N_{\text{Control}} = 755$) and other milk ($N_{\text{ESWG}} = 25$, $N_{\text{Control}} = 595$).

^c Sample sizes were reduced for infants having other milk ($N_{\text{ESWG}} = 39$, $N_{\text{Control}} = 845$) and other drinks ($N_{\text{ESWG}} = 37$, $N_{\text{Control}} = 816$).