

International Journal of Environmental Research and Public Health



Supplementary table S1. Sensitivity analysis: Factors independently<sup>a</sup> associated with usual wholegrain intakes (mean values and 95% confidence interval) of toddlers with plausible energy intakes (n = 703).

		Unadjusted mean (univariate)		Multivariable
				model
Maternal Characteristics		g/day	95% CI	p
Maternal age (years)	<25	13.8	11.0 – 16.7	0.001
	25-34	19.1	17.9 - 20.4	0.490
	≥35	18.8	16.9 – 20.6	REF
Maternal education	High school/vocational	19.6	171 201	0.412
	Some university and	10.0	17.1 - 20.1	0.412
	above	16.5	17.2 - 19.8	KEF <sup>5</sup>
IRSAD <sup>b</sup>	Decile 1-2	18.1	15.4 - 20.7	0.609
	Decile 3-4	18.6	16.4 - 20.7	0.611
	Decile 5-6	19.9	17.4 – 22.5	0.747
	Decile 7-8	16.5	14.5 - 18.5	0.328
	Decile 9-10	19.6	17.5 – 21.7	REF
Maternal country of birth	Australia and New	20.0	190 211	DEE
	Zealand	20.0	16.9 - 21.1	NEF 0.071
	UK	21.3	15.2 - 27.4	0.971
	India	17.9	14.2 - 21.7	0.285
	China	9.5	6.4 - 12.6	<0.001
	Asia-other <sup>c</sup>	12.1	8.9 - 15.4	<0.001
	Other <sup>c</sup>	15.1	11.8 – 18.5	0.026
Number of children	1	18.9	17.4 - 20.4	REF
	2	18.7	17.2 – 20.3	0.689
	≥3	17.5	15.0 – 19.9	0.063
Child Characteristics				
Sex	Male	19.3	17.9 – 20.7	0.071
	Female	17.6	16.3 – 19.0	REF
Age of introduction of	< 17	18.8	16.6 - 20.9	0.949
complementary food (weeks)	≥17	18.5	17.4 – 19.6	REF

<sup>a</sup> Multivariable linear regression adjusted for age of child at time of 24-h recall. <sup>b</sup> IRSAD, Index of Relative Socio-Economic Advantage and Disadvantage, where 1 = most disadvantaged and 10 = most advantaged. <sup>c</sup>No single country within this group had sample size sufficient for separate statistical analyses.