

Supplementary Materials

Table S1. Characteristics of mother-child dyads with complete dietary data and of the subsets with plausible and implausible energy intake.

| | Total | | Plausible | | Implausible | | <i>p</i> ¹ |
|-----------------------------------|-----------|------|-----------|--------|-------------|--------|-----------------------|
| | (n = 828) | | (n = 699) | | (n = 129) | | |
| Maternal Characteristics | <i>n</i> | % | <i>n</i> | % | <i>n</i> | % | |
| Maternal age at birth (years) | | | | | | | 0.948 |
| <25 | 73 | 8.8 | 62 | 8.9 | 11 | 8.6 | |
| 25–29 | 260 | 31.5 | 221 | 31.7 | 39 | 30.5 | |
| ≥30 | 492 | 59.6 | 414 | 59.4 | 78 | 60.9 | |
| Maternal education completed | | | | | | | 0.057 |
| School/vocational | 355 | 43.1 | 310 | 44.5 | 45 | 35.4 | |
| Some university and above | 468 | 56.9 | 386 | 55.5 | 82 | 64.6 | |
| IRSAD score ² | | | | | | | 0.983 |
| Deciles 1–2 | 120 | 14.6 | 102 | 14.7 | 18 | 14.0 | |
| Deciles 3–4 | 173 | 21.0 | 145 | 20.9 | 28 | 21.7 | |
| Deciles 5–6 | 172 | 20.9 | 146 | 21.1 | 26 | 20.2 | |
| Deciles 7–8 | 161 | 19.6 | 137 | 19.8 | 24 | 18.6 | |
| Deciles 9–10 | 196 | 23.8 | 163 | 23.5 | 33 | 25.6 | |
| Mother's country of birth | | | | | | | 0.404 |
| Australia and New Zealand | 611 | 74.2 | 511 | 73.4 | 100 | 78.1 | |
| Asia, other | 46 | 5.6 | 40 | 5.7 | 6 | 4.7 | |
| India | 50 | 6.1 | 43 | 6.2 | 7 | 5.5 | |
| China | 37 | 4.5 | 35 | 5.0 | 2 | 1.6 | |
| UK | 31 | 3.8 | 24 | 3.4 | 7 | 5.5 | |
| Other | 49 | 5.9 | 43 | 6.2 | 6 | 4.7 | |
| Maternal BMI (kg/m ²) | | | | | | | 0.549 |
| <25 | 477 | 60.9 | 407 | 61.2 | 70 | 59.3 | |
| 25–29.99 | 167 | 21.3 | 144 | 21.7 | 23 | 19.5 | |
| >30 | 139 | 17.8 | 114 | 17.1 | 25 | 21.2 | |
| Parity | 826 | | | | | | 0.483 |
| Primiparous | 414 | 50.1 | 353 | 50.6 | 61 | 47.3 | |
| Multiparous | 412 | 49.9 | 344 | 49.4 | 68 | 52.7 | |
| Child Characteristics | | | | | | | |
| Child age in months (mean SD) | 12.80 | 0.82 | 12.85 | ± 0.84 | 12.80 | ± 0.70 | <0.001 ³ |
| Infant sex | | | | | | | 0.283 |
| Boy | 453 | | 388 | | 65 | | |
| Girl | 375 | | 311 | | 64 | | |

¹ Chi Square *p* value, ² Index of Relative Socio-Economic Advantage and Disadvantage (IRSAD) where decile 1 = most disadvantaged and decile 10 = most advantaged, ³ Independent *t*-test. SD: standard deviation; BMI: body mass index.