440 **Supplementary table 1: Maternal characteristics stratified by maternal perceptions of growth**

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| | Perceptions | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | *Infant growth too slow* | | | *Chubby infant is prettier* | | | *Chubby infant is healthier* | | |
| | *Agree* | *Don't agree* | *P†* | *Agree* | *Don't agree* | *P†* | *Agree* | *Don't agree* | *P†* |
| **Maternal characteristics** | | | | | | | | | |
| Age (yrs) | 28.7 (4.9) | 30.7 (4.9) | 0.059 | 29.4 (4.3) | 31.0 (5.1) | 0.008 | 30.4 (4.0) | 30.5 (5.1) | 0.888 |
| Parity (%) | | | | | | | | | |
| Primipara | 34.8 | 44.9 | 0.389 | 40.4 | 45.8 | 0.447 | 62.2 | 40.7 | 0.009 |
| Multipara | 65.2 | 55.1 | | 59.6 | 54.2 | | 37.8 | 59.3 | |
| Weight status (%) | | | | | | | | | |
| Normal weight | 34.8 | 32.7 | 0.634 | 37.2 | 30.7 | 0.684 | 66.7 | 26.6 | <0.001 |
| Overweight | 17.4 | 22.8 | | 20.2 | 23.4 | | 11.1 | 24.5 | |
| Obese | 21.7 | 12.9 | | 11.7 | 14.6 | | 2.2 | 15.8 | |
| Unknown | 26.1 | 31.6 | | 30.9 | 31.3 | | 20.0 | 33.2 | |
| Employment status (%) | | | | | | | | | |
| Employed | 47.8 | 67.3 | 0.069 | 59.6 | 68.8 | 0.145 | 86.7 | 61.8 | 0.001 |
| Not employed | 52.2 | 32.7 | | 40.4 | 31.3 | | 13.3 | 38.2 | |

442 † Chi square tests or Fisher's exact test (for two-by-two tables) for categorical variables; Student's T-test for continuous variables

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444 **Supplementary table 2: Differences in infant feeding pattern according to maternal perception of growth**

| | Perceptions (agree vs. don't agree) | | | | | |
|---|---|---|---|---|---|---|
| | *Infant growth too slow* | | *Chubby infant is prettier* | | *Chubby infant is healthier* | |
| | OR | 95% CI | OR | 95% CI | OR | 95% CI |
| Duration of full BF[1] | | | | | | |
| ≥1 mo | 2.7 | 0.8, 9.4 | 0.9 | 0.5, 1.5 | 1.1 | 0.5, 2.2 |
| ≥4 mo | 1.8 | 0.7, 4.1 | 1.1 | 0.7, 1.9 | 0.6 | 0.3, 1.3 |
| ≥6 mo | 1.1 | 0.4, 2.8 | 1.4 | 0.8, 2.5 | 0.5 | 0.2, 1.2 |
| | | | | | | |
| Introduction CF including rice flour porridge[2] | | | | | | |
| <4 mo | 0.9 | 0.2, 3.1 | 1.5 | 0.7, 3.0 | 1.0 | 0.4, 2.5 |
| ≥6 mo | 0.7 | 0.3, 2.1 | 0.6 | 0.3, 1.2 | 0.5 | 0.2, 1.2 |
| | | | | | | |
| Introduction CF excluding rice flour porridge[2] | | | | | | |
| <4 mo | 1.2 | 0.2, 5.7 | 2.1 | 0.9, 5.1 | 1.5 | 0.5, 4.3 |
| ≥6 mo | 1.2 | 0.5, 3.0 | 0.7 | 0.4, 1.2 | 0.8 | 0.4, 1.7 |
| | | | | | | |
| Uncommon CF intake <6 months†[3] | 1.5 | 0.6, 3.7 | 1.8 | 1.1, 3.1 | 1.2 | 0.6, 2.3 |
| | | | | | | |
| | B | 95% CI | B | 95% CI | B | 95% CI |
| Frequency of feeding[4] | | | | | | |
| Milk feeding month 1 | -0.5 | -1.3, 0.4 | 0.2 | -0.2, 0.7 | -0.7 * | -1.3, -0.1 |
| Milk feeding month 4 | 0.1 | -0.8, 1.1 | 0.0 | -0.5, 0.6 | -0.5 | -1.1, 0.2 |
| Milk feeding month 6 | 0.1 | -0.7, 1.0 | -0.1 | -0.6, 0.4 | -0.3 | -0.9, 0.3 |
| CF month 4 | 0.8 | -0.5, 2.0 | 0.1 | -0.6, 0.8 | -0.7 | -1.5, 0.1 |
| CF month 6 | 0.1 | -0.5, 0.6 | 0.2 | -0.2, 0.5 | 0.1 | -0.45, 0.5 |

445 BF, breastfeeding

446 CF, complementary feeding

447 [1] Logistic regression analyses on cumulative categories, accounting for ordinality of the data

448 [2] Multinomial regression analysis, reference category is introduction at 4-6 months

449 [3] Logistic regression analysis, reference category is no intake of uncommon foods <6 months

450 [4] Linear regression analysis

451 †Uncommon foods are: yoghurt, bread, cereals and starches, confectionary and other foods (e.g. soup, meat, cheese).

452 * indicates significant association (P<0.05).