

Table 1 Mean scores of reading and memory tests and cognitive tests at different ages by frequency of breastfeeding

| Variable | Frequency of breastfeeding | | | | | | <i>P</i> -value ^a |
|---|----------------------------|-----------------|------------|-----------------|-----------|-----------------|------------------------------|
| | Never | | 1-3 months | | 4+ months | | |
| | No. | Mean (SD) score | No. | Mean (SD) score | No. | Mean (SD) score | |
| Cognitive tests at age 8 years | 903 | 100.9 (14.4) | 1139 | 101.6 (14.3) | 1843 | 102.6 (14.1) | 0.008 |
| Cognitive tests at age 11 years | 877 | 101.2 (13.7) | 1110 | 101.8 (13.8) | 1769 | 102.8 (13.4) | 0.008 |
| Cognitive tests at age 15 years | 837 | 101.6 (13.8) | 1080 | 102.1 (12.9) | 1709 | 102.8 (13.3) | 0.013 |
| Reading tests at age 26 years | 717 | 102.2 (13.5) | 902 | 102.2 (13.2) | 1495 | 102.1 (13.2) | 0.910 |
| Visual and memory tests at age 43 years | 644 | 6.07 (2.02) | 828 | 6.08 (1.81) | 1369 | 6.23 (1.93) | 0.870 |

Numbers do not always add up to 5362 as missing values were excluded.

^aAfter adjustment for sex, social group and previous reading scores.

SD = standard deviation.