**Supplementary Table 1**

**Characteristics of those with and without blood samples at 12y**1

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Characteristics | Without blood samples | | With blood samples | | P-value2 |
|  | **n-3 fatty acids (n=16)** | **OO**  **(n=24)** | **n-3 fatty acids**  **(n=24)** | **OO**  **(n=19)** |  |
| *Antenatal Characteristics* |  |  |  |  |  |
| Maternal education (years)   * 10-12 * >12 | 10 (62.5)  6 (37.5) | 4 (16.7)  20 (83.3) | 6 (25)  18 (75) | 5 (26.3)  14 (73.7) | 0.35 |
| *Birth characteristics* |  |  |  |  |  |
| Gender   * Male * Female | 8 (50)  8 (50) | 11 (45.8)  13 (54.2) | 9 (37.5)  15 (62.5) | 11 (57.9)  8 (42.1) | 0.93 |
| Birth weight | 3396 (373) | 3362 (447) | 3575 (299) | 3516 (230) | 0.03 |
| Birth length | 50.8 (1.9) | 50.2 (1.9) | 50.3 (2.0) | 49.2 (1.7) | 0.06 |
| Head circumference | 35.0 (1.4) | 34.6 (1.3) | 35.3 (1.3) | 34.7 (1.2) | 0.39 |

1Data are medians (IQR) for continuous variables or counts(%) for dichotomous variables.

2P-value tests the differences between those with and without blood samples at 12y for groups combined.