**Supplementary material 2**. Comparison between groups according to DHA supplementation (JoiDHA Study, Brazil, 2020-2023)

(Number, interquartile range, and percentage)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  | DHA supplementation |  |  |  |
|  | No (*n* = 81) |  | Yes (*n* = 74) |  | Total (*n* = 155) |  |
| Characteristic | *Median (IQR) or Mean (SD)* |  | *Median (IQR) or Mean (SD)* |  | *Median (IQR) or Mean (SD)* | *P* |
| Mother’s age at delivery (years) | 30·0 (10·0) |  | 30·0 (15·0) |  | 30·0 (11·0) | 0·396\* |
| Gestational age at birth (weeks) | 30·0 (4·0) |  | 30.0 (3·0) |  | 30·0 (3.0) | 0·476\* |
| Birth weight (g) | 1305·8 (414·4) |  | 1255·6 (385·6) |  | 1281·8 (400·4) | 0.682† |
| Length (cm) | 38·0 (4·8) |  | 37·3 (6·0) |  | 38·3 (5·5) | 0·562\* |
|  |  |  |  |  |  |  |
|  | *n* (%) |  | *n* (%) |  | *n* (%) |  |
| Type of delivery |  |  |  |  |  | 0·793‡ |
| Vaginal | 28 (49·1) |  | 29 (50·9) |  | 57 (36·8) |  |
| Caesarean  | 46 (46·9) |  | 52 (53·1) |  | 98 (63·2) |  |
| Sex |  |  |  |  |  | 0·722‡ |
| Male | 45 (53·6) |  | 39 (46·4) |  | 84 (54·2) |  |
| Female | 36 (50·7) |  | 35 (49·3) |  | 71 (45·8) |  |

DHA, docosahexaenoic acid; IQR, interquartile range: SD: standard deviation.

\* Mann-Whitney U test.

† Student t-test

‡ *X2* test.