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| **Supplementary Table 1: Neonatal and maternal characteristics of the subgroup (term-born neonates).** | | | | | | |
| Variable | Study group (*n* = 70) | | | Exposure (*n* = 38) | | |
|  | No exposure (control)  (*n*=32) | Exposure  (*n*=38) | *p*-value | Antepartum  (*n*=20) | Peripartum  (*n*=18) | *p*-value |
| Gestational age, weeks | 38.8 (38.2-39.7) | 39.2 (38-40) | 0.745a | 39.4 (37.9-40.3) | 39.1 (38.3-39.9) | 0.988a |
| Male / Female | 16 (50) / 16 (50) | 17 (44.7) / 21 (55.2) | 0.810b | 8 (40) / 12 (60) | 9 (50) / 9 (50) | 0.745b |
| Birth weight, grams | 3269 ± 503 | 3232 ± 481 | 0.724a | 3323 ± 482 | 3133 ± 474 | 0.409a |
| Small for gestational age | 2 (6.3) | 7 (18.4) | 0.166b | 2 (10) | 5 (27.8) | 0.222b |
| Mode of delivery |  |  | 0.708c |  |  | 0.597c |
| *Vaginal* | 8 (25) | 12 (31.6) |  | 5 (25) | 7 (38.9) |  |
| *Vacuum extraction* | 4 (12.5) | 6 (15.8) |  | 3 (15) | 3 (16.7) |  |
| *Caesarean section* | 20 (62.5) | 20 (52.6) |  | 12 (60) | 8 (44.4) |  |
| Maternal age at birth, years | 31.5 (25.25-38) | 32 (28-34) | 0.535a | 31 (28-33.75) | 33 (31-36.5) | 0.051a |
| Preeclampsia/HELLP-syndrome | 0 | 2 (5.3) | 0.496 b | 1 (5) | 1 (5.6) | >0.999b |
| 1 min Apgar score | 9 (9-9) | 9 (9-9) | 0.866a | 9 (8-9) | 9 (9-9) | 0.196a |
| 5 min Apgar score | 10 (9-10) | 10 (10-10) | 0.420a | 10 (9-10) | 10 (10-10) | 0.303a |
| 10 min Apgar score | 10 (10-10) | 10 (10-10) | 0.557a | 10 (10-10) | 10 (10-10) | 0.828a |
| Umbilical cord arterial pH | 7.29 ± 0.06 | 7.28 ± 0.08 | 0.904a | 7.30 ± 0.07 | 7.27 ± 0.08 | 0.105a |
| Umbilical cord arterial base excess, mmol/l | -0.9 ± 2.9 | -2.0 ± 4.2 | 0.296a | -1.10 ± 4.20 | -3.00 ± 4.00 | 0.143a |
| Interval infection-delivery, days |  |  |  | 70.5 (18-148) | 1 (0-3) | **<0.001a** |
| Vaccinated against SARS-CoV-2 |  |  |  | 4 (20) | 8 (44.4) | 0.164b |
| Neonates tested positive |  |  |  | 0 | 4 (22.2) | **0.041b** |
| Maternal symptoms |  |  |  |  |  | 0.304c |
| *A- /Pre-symptomatic* |  |  |  | 4 (20) | 5 (27.8) |  |
| *Mild* |  |  |  | 15 (75) | 11 (61.1) |  |
| *Moderate* |  |  |  | 0 | 2 (11.1) |  |
| *Severe* |  |  |  | 0 | 0 |  |
| *Missing data* |  |  |  | 1 (5) | 0 |  |
| Virus wave |  |  |  |  |  | 0.153c |
| *Original wave* |  |  |  | 8 (40) | 5 (27.8) |  |
| *Alpha wave* |  |  |  | 3 (15) | 0 |  |
| *Delta wave* |  |  |  | 3 (15) | 2 (11.1) |  |
| *Omicron wave* |  |  |  | 6 (30) | 11 (61.1) |  |
| Values represent n (%), means ± standard deviation, and medians (25th-75th percentile). a Mann-Whitney test. b Fisher’s exact test. c Pearson's chi-squared test. | | | | | | |