**Table: marginally adjusted means or percentages for the multivariable models (rlm for the continuous outcomes and glm for the binary outcomes).** Using ggemmeans: it takes the mean value as a reference of continuous covariates (for instance maternal age) and it averages over all levels of the categorical variable, weighted by the sample frequencies).

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **univariable** | | | **multivariable** | | |
| **outcome** | **Maternal ILI** | **mean** | **Mean difference [95%CI]** | **Maternal ILI** | **mean** | **Mean difference [95%CI]** |
| birth weight (grams) | no | 3249.28 [3226.79, 3271.76] |  | no | 3181.50 [3120.50, 3242.50] |  |
| mild | 3127.38 [3044.01, 3210.75] | -121.89 [-208.24, -35.54] | mild | 3116.70 [3018.09, 3215.31] | -64.80 [-180.75, 51.16] |
| severe | 3195.45 [3096.12, 3294.77] | -53.83 [-155.67, 48.01] | severe | 3098.79 [2988.97, 3208.62] | -82.70 [-208.34, 42.93] |
| head circumference  (cm) | no | 34.52 [34.46, 34.59] |  | no | 34.33 [34.16, 34.51] |  |
| mild | 34.25 [34.01, 34.50] | -0.27 [-0.52, -0.02] | mild | 34.27 [33.99, 34.56] | -0.06 [-0.39, 0.28] |
| severe | 34.40 [34.11, 34.70] | -0.12 [-0.42, 0.18] | severe | 34.17 [33.85, 34.49] | -0.17 [-0.53, 0.20] |
| placenta weight  (grams) | no | 585.09 [579.74, 590.44] |  | no | 574.60 [559.79, 589.41] |  |
| mild | 548.67 [528.90, 568.43] | -36.42 [-56.90, -15.94] | mild | 547.13 [523.20, 571.06] | -27.47 [-55.61, 0.67] |
| severe | 557.61 [534.15, 581.07] | -27.47 [-51.54, -3.41] | severe | 548.36 [521.78, 574.94] | -26.24 [-56.67, 4.19] |
| birth length  (cm) | no | 49.41 [49.32, 49.50] |  | no | 49.15 [48.90, 49.40] |  |
| mild | 49.07 [48.73, 49.40] | -0.34 [-0.69, 0.00] | mild | 49.07 [48.67, 49.47] | -0.08 [-0.55, 0.40] |
| severe | 49.33 [48.93, 49.72] | -0.08 [-0.49, 0.32] | severe | 49.03 [48.58, 49.48] | -0.12 [-0.63, 0.39] |
| ponderal index | no | 2.69 [2.68, 2.70] |  | no | 2.66 [2.63, 2.69] |  |
| mild | 2.65 [2.61, 2.69] | -0.04 [-0.08, 0.00] | mild | 2.64 (2.59, 2.68] | -0.03 [-0.08, 0.03] |
| severe | 2.64 [2.59, 2.69] | -0.05 [-0.10, 0.00] | severe | 2.60 [2.55, 2.66] | -0.06 [-0.12, 0.00] |
| gestational age  (weeks) | no | 39.67 [39.62, 39.71] |  | no | 39.55 [39.40, 39.69] |  |
| mild | 39.62 [39.44, 39.79] | -0.05 [-0.23, 0.14] | mild | 39.60 [39.37, 39.83] | 0.05 [-0.21, 0.32] |
| severe | 39.55 [39.33, 39.76] | -0.12 [-0.34, 0.10] | severe | 39.42 [39.17, 39.68] | -0.12 [-0.41, 0.17] |
|  | **Maternal ILI** | **Percentage [95%CI]** | **Percentage difference [95%CI]** | **Maternal ILI** | **Percentage [95%CI]** | **Percentage difference [95%CI]** |
| LBW  (<2,500g) | no | 6.89% [5.81, 8.15] |  | no | 7.38 [4.30, 12.38] |  |
| mild | 8.33% [4.67, 14.42] | 1.45% [0.80, 2.09] | mild | 8.30 [3.69, 17.59] | 0.92 [-0.11, 1.95] |
| severe | 13.98% [8.29, 22.60] | 7.09% [6.48, 7.71] | severe | 17.95 [8.87, 32.97] | 10.57 [9.58, 11.56] |
| PTB  (<37 weeks) | no | 6.72% [5.66, 7.97] |  | no | 5.97 [2.95, 11.72] |  |
| mild | 10.61% [6.38,17.11] | 3.88% [3.30, 4.47] | mild | 7.68 [3.13, 17.62] | 1.70 [0.50, 2.90] |
| severe | 10.75% [5.88, 18.84] | 4.03% [3.35, 4.71] | severe | 10.68 [4.31, 24.11] | 4.71 [3.48, 5.93] |
| stillbirth | no | 4.22% [3.40, 5.23] |  | no |  |  |
|  | mild | 3.65% [1.53, 8.47] | -0.57% [-1.49, 0.35] | mild |  |  |
|  | severe | 7.00% [3.37, 13.96] | 2.78% [1.98, 3.58] | severe |  |  |