**Supplemental Table 2.** Number of participants with plasma 25(OH)D below the employed cut-off values at 20 gestational weeks (GW), 36 GW and 4 weeks postpartum (PP).

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  | **Cut off values plasma 25(OH)D (nmol/L)**  **number (%)** | | | | |
| **Time** | **Group** | **< 25** | **25-49** | **50-79** | **80- 249** | **>250** |
| **20 GW** | **A** | - | 1 (11) | 4 (44) | 4 (44) | - |
| **B** | - | - | 2 (22) | 7 (78) | - |
| **C** | 1 (9) | 2 (18) | 3 (27) | 5 (45) | - |
| **D** | - | - | 2 (29)\* | 5 (71) | - |
| **36 GW** | **A** | - | - | 3 (33) | 6 (67) | - |
| **B** | - | - | - | 9 (100) | - |
| **C** | - | - | - | 11 (100) | - |
| **D** | - | - | 1 (14)\* | 6 (86) | - |
| **4 wk PP** | **A** | - | 1 (12.5) | 6 (75) | 1 (12.5) | - |
| **B** | - | - | 2 (22) | 7 (78) | - |
| **C** | - | - | 2 (18) | 9 (82) | - |
| **D** | - | - | 1 (14)\* | 6 (86) | - |

# Missing data from 1 women at 4 weeks PP. Cut-off values in nmol/L were: <25 (deficiency), 25-49 (insufficiency), 50-79 (hypovitaminosis D), 80-249 (sufficiency) and >250 (potential toxicity). The mothers took 10 (group A), 35 (group B), 60 (group C) or 85 (group D) µg vitamin D3/day from 20 GW to 4 weeks PP. \* data with probable non-compliant participant.