**Supplementary Table 2. Immunoassay performance.** Median serum concentration in pg/mL, lower (L-) and upper (U-) limit of quantification (LOQ) in pg/mL, and number of samples above ULOQ/below LLOQ. All serum samples analyzed in this batch are included below, prior to any sample exclusion or replacement of missing values (1166 serum samples). Serum samples from the NormalFlow study were analyzed in relation to a previous study and are reported elsewhere (1).

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Median (25.-75. percentile) | LLOQ, ULOQ | <LLOQ, *n* (%) | > ULOQ, *n* (%) |
| IL-1β | 0.9 (0.6-1.4) | 0.1, 405.3 | 28 (2) | 0 (0) |
| IL-1Ra | 302.7 (187.7-454.9) | 35.8, 13595.2 | 81 (7) | 0 (0) |
| IL-2 | 3.0 (2.1-4.2) | 0.5, 2836.7 | 13 (1) | 0 (0) |
| IL-4 | 1.4 (1.0-2.0) | 0.2, 316.3 | 6 (1) | 0 (0) |
| IL-5 | 4.6 (2.8-8.0) | 1.4, 7312.5 | 230 (20) | 0 (0) |
| IL-6 | 2.5 (1.6-3.9) | 0.1, 586.1 | 2 (0) | 0 (0) |
| IL-7 | 13.4 (10.3-17.2) | 1.3, 3160.9 | 1 (0) | 0 (0) |
| IL-8 | 9.1 (6.0-14.2) | 0.7, 1418.9 | 10 (1) | 0 (0) |
| IL-9 | 198.7 (179.6-216.9) | 14.7, 1513.4 | 1 (0) | 4 (0) |
| IL-10 | 1.4 (0.8-2.4) | 0.4, 2044.0 | 838 (72) | 0 (0) |
| IL-12 | 1.4 (0.9-2.2) | 0.4, 2440.7 | 104 (9) | 0 (0) |
| IL-13 | 2.4 (1.5-4.4) | 0.4, 495.3 | 55 (5) | 0 (0) |
| IL-15 | 52.3 (32.2-91.7) | 14.8, 8886.2 | 279 (24) | 0 (0) |
| IL-17 | 6.7 (5.4-8.2) | 0.8, 4109.7 | 0 (0) | 0 (0) |
| Eotaxin | 88.7 (68.3-113.7) | 0.3, 243.6 | 0 (0) | 9 (1) |
| FGF-b | 22.2 (17.6-26.5) | 2.0, 2050.6 | 3 (0) | 0 (0) |
| G-CSF | 157.4 (110.2-220.4) | 2.7, 7634.5 | 0 (0) | 1 (0) |
| GM-CSF | 1.5 (0.9-2.6) | 0.3, 486.6 | 57 (5) | 0 (0) |
| IFN- γ | 9.3 (3.1-22.3) | 0.9, 1968.0 | 1071 (92) | 0 (0) |
| IP-10 | 1623.5 (1259.8-2028.8) | 11.2, 2740.0 | 2 (0) | 156 (13) |
| MCP-1 | 53.8 (38.8-73.5) | 0.3, 622.2 | 0 (0) | 1 (0) |
| MIP-1α | 3.5 (2.5-4.8) | 0.3, 53.9 | 48 (4) | 5 (0) |
| MIP-1β | 118.8 (108.5-129.7) | 3.0, 577.9 | 2 (0) | 0 (0) |
| PDGF-BB | 4284.8 (3528.0-4956.9) | 11.3, 5851.8 | 0 (0) | 253 (22) |
| RANTES | - | 6.7, 1403.5 | 2 (0) | 1164 (100) |
| TNF-α | 46.1 (54.6-63.4) | 1.4, 4694.3 | 1 (0) | 0 (0) |
| VEGF | 117.8 (58.8-244.4) | 19.8, 8665.3 | 1030 (88) | 0 (0) |

# References

1. Stokkeland LMT, Giskeødegård GF, Stridsklev S, Ryan L, Steinkjer B, Tangerås LH, Vanky E, Iversen A-C. Serum cytokine patterns in first half of pregnancy. Cytokine (2019) 119:188–196. doi:10.1016/j.cyto.2019.03.013