Supplementary Figure 1. Flowchart of the participating women in the BASIC study at gestational week 32 and 6 weeks postpartum.

Supplementary Figure 2. Flowchart of the participating women in the UPPSAT study at 6 weeks postpartum.

Supplementary Figure 3. Daily measurements of meteorological parameters in comparison with percentage women with depressive symptoms (EPDS ≥ 13) at gestational week 32 in BASIC, by month of the year (2010–2015, collapsed).

Supplementary Figure 4. Daily measurements of meteorological parameters in comparison with percentage women with depressive symptoms (EPDS ≥ 12) at 6 weeks postpartum in BASIC, by month of the year (2010–2015, collapsed).

Supplementary Figure 5. Average pollen grains per cubic meter of air in comparison with percentage women with depressive symptoms (EPDS ≥ 13) at gestational week 32 in BASIC, by month of the year (2010–2015, collapsed). The birch values have been divided by 100, the other pollen types by 10.

Supplementary Figure 6. Average pollen grains per cubic meter of air in comparison with percentage women with depressive symptoms (EPDS ≥ 12) at 6 weeks postpartum in BASIC, by month of the year (2010–2015, collapsed). The birch values have been divided by 100, the other pollen types by 10.