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| **Table ST5.** Associations of a history of depression diagnosis before pregnancy derived from the Care Register for Healthcare (HILMO) and self-reports, and depressive symptoms and probable clinical depression reported during pregnancy with high-sensitivity C-Reactive protein and glycoprotein acetyls across the three measurement points during pregnancy. Model includes the gestational week when blood was sampled as a within-person time-varying predictor and age, education, and diabetes and hypertensive disorders during pregnancy. | | | |
|  | Estimate in SD units\* | 95% CI | P |
| **High-sensitivity C-reactive protein (SD units) (outcome)** | | | |
| History of depression diagnosis before pregnancy (yes vs. no) |  |  |  |
| from HILMO | 0.51 | 0.09, 0.93 | 0.02 |
| from self-reports | 0.50 | 0.12, 0.87 | 0.009 |
| Depressive symptoms during pregnancy |  |  |  |
| continuous score (mean of reports at 3 blood  sampling points in SD units) | 0.28 | 0.04, 0.52 | 0.02 |
| binary score (continuous score≥16,  probable clinical depression  vs. continuous score<16,  no probable clinical depression) | 0.07 | 0.003, 0.13 | 0.04 |
| **Glycoprotein acetyls (SD units) (outcome)** | | | |
| History of depression diagnosis  before pregnancy (yes vs. no) |  |  |  |
| from HILMO | 0.43 | 0.05, 0.82 | 0.03 |
| from self-reports | 0.31 | -0.02, 0.64 | 0.07 |
| Depressive symptoms during pregnancy |  |  |  |
| continuous score (mean of reports at 3 blood  sampling points in SD units) | 0.18 | -0.02, 0.37 | 0.07 |
| binary score (continuous score≥16,  probable clinical depression  vs. continuous score<16,  no probable clinical depression) | 0.05 | -0.01, 0.11 | 0.08 |
| Note. \*Estimates and 95% Confidence Intervals (95% CI) reflect differences between those with and without a history of depression diagnosis before pregnancy or with and without probable clinical depression during pregnancy in high-sensitivity C-reactive protein (hsCRP) and glycoprotein acetyls in standard deviation (SD) units or change in SD units in hsCRP and glycoprotein acetyls per SD unit change in the continuous depressive symptoms score during pregnancy. | | | |