|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|  | Model 1 |  | Model 2 |  | Model 3 |  | Model 4 |
|   | *r* | 95% CI | *P* |  | *r* | 95% CI | *P* |  | *r* | 95% CI | *P* |  | *r* | 95% CI | *P* |
| Triglycerides | -0.17 | -0.34, 0.01 | 0.059 |  | -0.15 | -0.32, 0.02 | 0.093 |  | -0.15 | -0.33, 0.03 | 0.110 |  | -0.14 | -0.31, 0.03 | 0.114 |
| Total cholesterol | -0.05 | -0.23, 0.12 | 0.548 |  | -0.04 | -0.21, 0.12 | 0.635 |  | -0.00 | -0.18, 0.17 | 0.961 |  | -0.04 | -0.21, 0.13 | 0.663 |
| LDL cholesterol | 0.02 | -0.15, 0.20 | 0.782 |  | 0.03 | -0.15, 0.22 | 0.707 |  | 0.07 | -0.10, 0.25 | 0.395 |  | 0.03 | -0.15, 0.21 | 0.770 |
| HDL cholesterol | 0.00 | -0.15, 0.16 | 0.940 |   | 0.01 | -0.14, 0.15 | 0.919 |   | 0.03 | -0.13, 0.18 | 0.745 |   | 0.01 | -0.13, 0.15 | 0.867 |

Table S2. Correlation between change in standard lipid parameters and change in the HFII from the first to second trimester of pregnancy\* (N = 153)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| \*Residual change |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Model 1: Unadjusted; Model 2: Adjusted for gestational age, BMI, age, and years of education; Model 3: Adjusted for Model 2 + physical activity (n = 138);  |  |  |
| Model 4: Adjusted for Model 2 + the allocation group, the study group, and gestational weight gain. |  |  |  |  |  |  |  |  |