***Supplementary Table 2:*** *Effect of supplemental folate form on late pregnancy and postpartum RBC folate, serum folate, and plasma UMFA among pregnant individuals supplemented with (6S)-5-MTHF or folic acid (Vancouver, Canada, 2019-2021)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Difference in endline RBC folate (nmol/L)***n*=54 | **Difference in endline serum folate (nmol/L)***n*=54 | **Difference in endline plasma UMFA (nmol/L)***n*=54 | **Difference in postpartum RBC folate (nmol/L)***n*=35 |
|  | **β** | **95% CI** | **β** | **95% CI** | **β** | **95% CI** | **β** | **95% CI** |
| **1Folate form**Folic acid | 161 | -79, 400 | 7.4 | -1.4, 16 | 0.6 | 0.2, 1.1 | 11 | -272, 294 |
| **Baseline values**nmol/L | 0.3 | 0.08, 0.5 | 0.07 | -0.2, 0.3 | 0.002 | -0.02, 0.02 | -- | -- |
| **Weeks gestation at baseline** | -4.8 | -37, 27 | -0.2 | -1.4, 1 | -0.04 | -0.09, 0.02 | -- | -- |
| **Dietary folate**mg DFE/day | -315 | -1065, 435 | 0.6 | -28, 29 | 0.06 | -1.3, 1.4 | -424 | -1415, 567 |
| **Endline values**nmol/L | -- | -- | -- | -- | -- | -- | 0.9 | 0.6, 1.2 |
| **Total weeks supplementing** | -- | -- | -- | -- | -- | -- | 10 | -25, 45 |

1Compared with the reference group of (6S)-5-MTHF. Abbreviations: DFE: Dietary folate equivalents