Table 3. Regression coefficients (95 %CI) for the association of reported urinary 8-Isoprostane, 8-hydroxydeoxyguanosine and urinary PFR samples among 48 pregnant women in the PROTECT cohort stratified by visit

|  |  |
| --- | --- |
|  | 8-Isoprostane |
|  |  | Visit 1 |  |  | Visit 2 |  |  | Visit 3 |  |
|  | β | (95%CI) | p | β | (95%CI) | p | β | (95%CI) | p |
| BCEtP | 0.14 | (-0.10, 0.28) | 0.24 | -0.10 | (-0.27, 0.08) | 0.27 | 0.05 | (-0.14, 0.24) | 0.60 |
| BCPP | 0.02 | (-0.18, 0.23) | 0.82 | 0.07 | (-0.12, 0.27) | 0.44 | 0.10 | (-0.11, 0.30) | 0.34 |
| BDCPP | 0.23 | (0.07, 0.39) | 0.01 | 0.01 | (-0.22, 0.24) | 0.92 | 0.11 | (-0.13, 0.36) | 0.35 |
| DPHP | 0.09 | (-0.05, 0.24) | 0.18 | -0.004 | (-0.14, 0.13) | 0.95 | 0.19 | (0.07, 0.32) | 0.003 |
|  |
|  | 8-hydroxydeoxyguanosine |
|  | Visit 1 | Visit 2 | Visit 3 |
|  | β | (95%CI) | p | β | (95%CI) | p | β | (95%CI) | p |
| BCEtP | 0.08 | (-0.08, 0.24) | 0.29 | -0.01 | (-0.17, 0.16) | 0.94 | 0.15 | (-0.002, 0.29) | 0.05 |
| BCPP | -0.03 | (-0.16, 0.11) | 0.71 | -0.01 | (-0.27, 0.10) | 0.34 | 0.09 | (-0.08, 0.26) | 0.28 |
| BDCPP | 0.21 | (0.11, 0.31) | <0.0001 | 0.02 | (-0.20, 0.24) | 0.86 | 0.18 | (-0.02, 0.28) | 0.07 |
| DPHP | 0.11 | (0.03, 0.20) | 0.01 | 0.03 | (-0.11, 0.16) | 0.70 | 0.21 | (0.02, 0.30) | <0.0001 |

Visit 1: n=48 observations, Visit 2: n=46 observations, Visit 3: n=47 observations