|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table S4 (Model3) : Associations of natural log-transformed thyroid hormone concentrations and natural log-transformed urinary bisphenol concentrations in 6-year-old children.** | | | | | | | | | | |
|  |  | **logTSH** (µIU/mL) | | | **logTT3** (ng/dL) | | | **logFT4** (ng/dL) | | |
|  |  | **N** | **Beta(SE)** | **p-value** | **N** | **Beta(SE)** | **p-value** | **N** | **Beta(SE)** | **p-value** |
| Total | logBPA (ug/L) | 566 | -0.01(0.02) | 0.701 | 565 | 0.01(0.01) | 0.221 | 565 | 0.00(0.00) | 0.558 |
| logBPF (ug/L) | 488 | 0.04(0.03) | 0.264 | 487 | -0.01(0.01) | 0.467 | 487 | -0.01(0.01) | 0.289 |
| logBPS (ug/L) | 488 | 0.01(0.02) | 0.516 | 487 | 0.00(0.00) | 0.800 | 487 | 0.00(0.00) | 0.523 |
| prenatal logBPA (ug/g Cr) | 513 | -0.01(0.02) | 0.605 | 512 | 0.00(0.01) | 0.545 | 512 | 0.00(0.00) | 0.622 |
| Boys | logBPA (ug/L) | 294 | 0.01(0.03) | 0.876 | 293 | 0.01(0.01) | 0.471 | 293 | 0.01(0.01) | 0.214 |
| logBPF (ug/L) | 251 | 0.08(0.04) | 0.068 | 250 | -0.01(0.01) | 0.573 | 250 | 0.00(0.01) | 0.863 |
| logBPS (ug/L) | 251 | 0.01(0.03) | 0.818 | 250 | 0.00(0.01) | 0.707 | 250 | 0.00(0.00) | 0.442 |
| prenatal logBPA (ug/g Cr) | 270 | -0.01(0.03) | 0.808 | 269 | -0.02(0.01) | 0.024\* | 269 | 0.00(0.01) | 0.667 |
| Girls | logBPA (ug/L) | 272 | -0.03(0.04) | 0.464 | 272 | 0.01(0.01) | 0.300 | 272 | -0.01(0.01) | 0.464 |
| logBPF (ug/L) | 237 | -0.01(0.05) | 0.872 | 237 | -0.01(0.01) | 0.651 | 237 | -0.02(0.01) | 0.061# |
| logBPS (ug/L) | 237 | 0.01(0.03) | 0.563 | 237 | 0.00(0.01) | 0.428 | 237 | 0.00(0.01) | 0.930 |
| prenatal logBPA (ug/g Cr) | 243 | -0.01(0.03) | 0.599 | 243 | 0.02(0.01) | 0.033\* | 243 | 0.00(0.01) | 0.755 |

Note: Model3 was adjusted for age, sex, BMI, prenatal age, prenatal education level, parity, gestational weeks, monthly household income, secondhand smoke, urinary creatinine level.

#Statistically significant (p<0.10).

\*Statistically significant (p<0.05).