|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table S3 (Model2) : 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 | -0.02(0.02) | 0.370 | 565 | 0.00(0.01) | 0.903 | 565 | 0.00(0.00) | 0.656 |
| logBPF (ug/L) | 488 | 0.03(0.03) | 0.362 | 487 | -0.01(0.01) | 0.213 | 487 | -0.01(0.01) | 0.276 |
| logBPS (ug/L) | 488 | 0.00(0.02) | 0.795 | 487 | 0.00(0.00) | 0.542 | 487 | 0.00(0.00) | 0.732 |
| prenatal logBPA (ug/g Cr) | 514 | -0.01(0.02) | 0.612 | 513 | 0.00(0.01) | 0.586 | 513 | 0.00(0.00) | 0.624 |
| Boys | logBPA (ug/L) | 294 | 0.00(0.03) | 0.936 | 293 | 0.00(0.01) | 0.979 | 293 | 0.00(0.01) | 0.386 |
| logBPF (ug/L) | 251 | 0.07(0.04) | 0.106 | 250 | -0.01(0.01) | 0.326 | 250 | 0.00(0.01) | 0.963 |
| logBPS (ug/L) | 251 | 0.00(0.03) | 0.913 | 250 | -0.01(0.01) | 0.439 | 250 | 0.00(0.00) | 0.558 |
| prenatal logBPA (ug/g Cr) | 270 | -0.01(0.03) | 0.749 | 269 | -0.02(0.01) | 0.030\* | 269 | 0.00(0.01) | 0.684 |
| Girls | logBPA (ug/L) | 272 | -0.04(0.04) | 0.205 | 272 | 0.00(0.01) | 0.894 | 272 | 0.00(0.01) | 0.530 |
| logBPF (ug/L) | 237 | -0.03(0.05) | 0.594 | 237 | -0.01(0.01) | 0.382 | 237 | -0.02(0.01) | 0.081# |
| logBPS (ug/L) | 237 | -0.01(0.02) | 0.721 | 237 | 0.00(0.01) | 0.901 | 237 | 0.00(0.01) | 0.659 |
| prenatal logBPA (ug/g Cr) | 244 | -0.01(0.03) | 0.617 | 244 | 0.02(0.01) | 0.037\* | 244 | 0.00(0.01) | 0.725 |

Note: Model2 was adjusted for sex, age, BMI, prenatal age, prenatal education level, parity and gestational weeks.

#Statistically significant (p<0.10).

\*Statistically significant (p<0.05).