Supplemental Table S1: Cross sectional associations of urinary isoprostane concentrations with physical measures of child body mass at 5, 9 and 14 years of age

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **BMI** | | **BMI-Z score** | | **Waist Circumference** | |
| **Age** | **β (95%CI)** | **P-value** | **β (95%CI)** | **P-value** | **β (95%CI)** | **P-value** |
| 5 | -0.28(-0.89,0.34) | 0.38 | -0.02(-0.05,0.02) | 0.43 | -0.26(-1.05,0.52) | 0.51 |
| 9 | -0.23(-0.61,0.16) | 0.25 | -0.03(-0.06,0.01) | 0.12 | -0.32(-0.85,0.21) | 0.23 |
| 14 | 0.3(-0.21,0.81) | 0.25 | 0.02(-0.03,0.07) | 0.41 | 0.6(-0.21,1.41) | 0.14 |

8-isoprostane values were log transformed and creatinine corrected prior to analysis.

All models adjusted for sex.