Table S3. Results of the sensitivity analysis for second trimester measurements.

|  |  |  |
| --- | --- | --- |
|  | Mean [95% CI] FL z score | Mean [95% CI] BPD z score |
| Reduction in fetal measurement for the group exposed to high maternal cigarette consumption relative to the group with exposure to low consumption | -0.03 [-0.13, -0.06] p=0.52  4 studies1,2,3,4  977 high exposure, 1044 low exposure | -0.09 [-0.19, -0.00] p=0.05  4 studies1,2,3,4  1122 high exposure, 991 low exposure |
| Reduction in fetal measurement for the group whose mothers quit after becoming pregnant relative to the group whose mother were non-smokers at the start of pregnancy | 0.00 [-0.07, 0.07] p=0.93  3 studies1,2,3  890 quit, 6648 non smokers | -0.05 [-0.12, 0.01] p=0.12  3 studies1,2,3 897 quit, 6660 non smokers |
| Reduction in fetal measurement for the group whose mothers were ex-smokers before pregnancy relative to the group whose mothers were never smokers | -0.02  [-0.12, 0.07]  p=0.65  2 studies5,1  555 ex-smoker, 2425 non smoker | 0.05 [-0.14, 0.24] p=0.62 2 studies5,1 565 ex-smoker, 2436 non smoker |

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