

**Supplementary Table SVIII** Longitudinal univariate associations between tertiles of bisphenol and phthalate concentrations and blood pressure<sup>a</sup>.

<b>Total bisphenols per gram creatinine in tertiles</b>	<b>Difference in systolic blood pressure</b>			
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>	<b>Slope (mmHg/ week of gestation)</b>	<b>P-value<sup>b</sup></b>
First tertile	110.6		Reference	
Second tertile	110.5	<i>P</i> = 0.920	0.03	<i>P</i> = 0.527
Third tertile	110.6	<i>P</i> = 0.999	0.01	<i>P</i> = 0.867
<b>Total bisphenols per gram creatinine in tertiles</b>	<b>Difference in diastolic blood pressure</b>			
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>	<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
First tertile	97.2		Reference	
Second tertile	97.9	<i>P</i> = 0.445	-0.02	<i>P</i> = 0.638
Third tertile	97.6	<i>P</i> = 0.677	-0.01	<i>P</i> = 0.889
<b>BPA per gram creatinine in tertiles</b>	<b>Difference in systolic blood pressure</b>			
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>	<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
First tertile	110.2		Reference	
Second tertile	111.2	<i>P</i> = 0.398	-0.03	<i>P</i> = 0.559
Third tertile	110.3	<i>P</i> = 0.945	0.02	<i>P</i> = 0.688
<b>BPA per gram creatinine in tertiles</b>	<b>Difference in diastolic blood pressure</b>			
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>	<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
First tertile	97.3		Reference	
Second tertile	98.3	<i>P</i> = 0.280	-0.02	<i>P</i> = 0.675
Third tertile	97.3	<i>P</i> = 0.985	0.01	<i>P</i> = 0.765
<b>BPS per gram creatinine in tertiles</b>	<b>Difference in systolic blood pressure</b>			
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>	<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
First tertile	110.4		Reference	
Second tertile	111.4	<i>P</i> = 0.388	0.02	<i>P</i> = 0.661
Third tertile	110.0	<i>P</i> = 0.763	0.06	<i>P</i> = 0.166
<b>BPS per gram creatinine in tertiles</b>	<b>Difference in diastolic blood pressure</b>			
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>	<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
First tertile	97.5		Reference	
Second tertile	97.8	<i>P</i> = 0.766	0.05	<i>P</i> = 0.173
Third tertile	97.7	<i>P</i> = 0.873	0.04	<i>P</i> = 0.263
<b>Phthalic acid per gram creatinine in tertiles</b>	<b>Difference in systolic blood pressure</b>			
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>	<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
First tertile	110.0		Reference	
Second tertile	110.1	<i>P</i> = 0.881	0.00	<i>P</i> = 0.993
Third tertile	111.7	<i>P</i> = 0.152	0.01	<i>P</i> = 0.802
<b>Phthalic acid per gram creatinine in tertiles</b>	<b>Difference in diastolic blood pressure</b>			
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>	<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
First tertile	96.7		Reference	
Second tertile	97.9	<i>P</i> = 0.231	-0.02	<i>P</i> = 0.573
Third tertile	98.5	<i>P</i> = 0.064	-0.00	<i>P</i> = 0.988

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**Supplementary Table SVIII** *Continued*

<b>LMW phthalate metabolites per gram creatinine in tertiles</b>	<b>Difference in systolic blood pressure</b>		<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>		
First tertile	109.2		<i>Reference</i>	
Second tertile	110.3	<i>P</i> = 0.358	0.01	<i>P</i> = 0.892
Third tertile	112.2	<i>P</i> = 0.013*	-0.06	<i>P</i> = 0.211
<b>LMW phthalate metabolites per gram creatinine in tertiles</b>	<b>Difference in diastolic blood pressure</b>		<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>		
First tertile	96.5		<i>Reference</i>	
Second tertile	97.4	<i>P</i> = 0.392	0.01	<i>P</i> = 0.832
Third tertile	99.0	<i>P</i> = 0.013*	-0.03	<i>P</i> = 0.443
<b>HMW phthalate metabolites per gram creatinine in tertiles</b>	<b>Difference in systolic blood pressure</b>		<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>		
First tertile	109.7		<i>Reference</i>	
Second tertile	110.6	<i>P</i> = 0.454	-0.03	<i>P</i> = 0.232
Third tertile	111.4	<i>P</i> = 0.161	-0.06	<i>P</i> = 0.528
<b>HMW phthalate metabolites per gram creatinine in tertiles</b>	<b>Difference in diastolic blood pressure</b>		<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>		
First tertile	97.4		<i>Reference</i>	
Second tertile	97.5	<i>P</i> = 0.911	0.00	<i>P</i> = 0.920
Third tertile	97.7	<i>P</i> = 0.789	0.02	<i>P</i> = 0.587
<b>DEHP metabolites per gram creatinine in tertiles</b>	<b>Difference in systolic blood pressure</b>		<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>		
First tertile	109.3		<i>Reference</i>	
Second tertile	111.2	<i>P</i> = 0.113	-0.09	<i>P</i> = 0.055
Third tertile	110.9	<i>P</i> = 0.168	-0.08	<i>P</i> = 0.097
<b>DEHP metabolites per gram creatinine in tertiles</b>	<b>Difference in diastolic blood pressure</b>		<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>		
First tertile	97.3		<i>Reference</i>	
Second tertile	97.8	<i>P</i> = 0.595	-0.01	<i>P</i> = 0.714
Third tertile	97.7	<i>P</i> = 0.702	-0.00	<i>P</i> = 0.942
<b>DNOP metabolites per gram creatinine in tertiles</b>	<b>Difference in systolic blood pressure</b>		<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>		
First tertile	110.8		<i>Reference</i>	
Second tertile	110.1	<i>P</i> = 0.568	0.00	<i>P</i> = 0.998
Third tertile	111.0	<i>P</i> = 0.832	0.01	<i>P</i> = 0.844

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**Supplementary Table SVIII** *Continued*

<b>DNOP metabolites per gram creatinine in tertiles</b>	<b>Difference in diastolic blood pressure</b>		<b>Slope (mmHg/week of gestation)</b>	<b>P-value<sup>b</sup></b>
	<b>Intercept (mmHg)</b>	<b>P-value<sup>b</sup></b>		
First tertile	98.1		<i>Reference</i>	
Second tertile	97.4	<i>P</i> = 0.474	0.02	<i>P</i> = 0.675
Third tertile	97.0	<i>P</i> = 0.233	0.05	<i>P</i> = 0.151

<sup>a</sup>Values are based on repeated non-linear regression models and reflect the change in blood pressure in mmHg per tertile of Total bisphenols/BPA/BPS/Phthalic acid/LMW/HMW/DEHP/DNOP metabolite concentrations in µg/g or µmol/g creatinine compared to the reference group of women in the first tertile.

<sup>b</sup>P-value reflects the significance level of the estimate compared to the reference (the first tertile). \*P-value <0.05.