

a) *BPA Treatments*

Table 1. Summary Statistics for Gestational Weights for Bisphenol-A Dose ($\mu\text{g}/\text{kg}\cdot\text{BW}/\text{day}$)¹

	<i>Treatments ($\mu\text{g}/\text{kg}$)</i>																	
	<i>Control</i>			<i>BPA 2.5</i>			<i>BPA 25</i>			<i>BPA 250</i>			<i>BPA 2500</i>			<i>BPA 25000</i>		
<i>Weight (g)</i>	<i>N</i>	<i>Mean</i>	<i>SE</i>	<i>N</i>	<i>Mean</i>	<i>SE</i>	<i>N</i>	<i>Mean</i>	<i>SE</i>	<i>N</i>	<i>Mean</i>	<i>SE</i>	<i>N</i>	<i>Mean</i>	<i>SE</i>	<i>N</i>	<i>Mean</i>	<i>SE</i>
Baseline	72	244.5	3.0	65	248.1	3.3	61	247.6	3.7	63	243.8	3.2	63	246.1	3.1	64	252.0	3.7
GD 6	72	275.4	3.2	65	280.7	3.6	59	278.1	4.0	63	274.5	3.5	63	277.8	3.4	64	282.6	3.9
Parturition	72	393.2	4.5	65	406.3	5.3	61	397.3	5.7	63	393.9	5.1	63	401.5	5.0	64	395.7	4.7

¹ Baseline for analysis of gestational weight at parturition was defined as weight at GD 0 or GD 1; parturition ranged from GD 21 to GD 23.

Table 2. Comparisons of Least Squares Mean Gestational Weights Across Bisphenol-A Dose ($\mu\text{g}/\text{kg}\cdot\text{BW}/\text{day}$)¹

<i>Control</i>			<i>BPA 2.5</i>				<i>BPA 25</i>				<i>BPA 250</i>				<i>BPA 2500</i>				<i>BPA 25000</i>			
<i>Mean</i>	<i>SE</i>	<i>P</i>	<i>Mean</i>	<i>SE</i>	<i>Pct</i>	<i>P</i>	<i>Mean</i>	<i>SE</i>	<i>Pct</i>	<i>P</i>	<i>Mean</i>	<i>SE</i>	<i>Pct</i>	<i>P</i>	<i>Mean</i>	<i>SE</i>	<i>Pct</i>	<i>P</i>	<i>Mean</i>	<i>SE</i>	<i>Pct</i>	<i>P</i>
396.3	2.2	0.639	402.7	2.4	101.6	0.187	396.8	2.4	100.1	1.000	398.8	2.4	100.6	0.909	401.6	2.4	101.3	0.353	391.5	2.4	98.8	0.446

¹ All p-values and % are relative to the control group, except p-value for trend shown below control; analysis was performed with covariates baseline, littersize, and the interaction between treatment and littersize.

b) *EE₂ Treatments*

Table 3. Summary Statistics for Gestational Weights for Ethinyl Estradiol Dose ($\mu\text{g}/\text{kg}_{\text{BW}}/\text{day}$)¹

	<i>Control</i>			<i>EE2 0.05</i>			<i>EE2 0.5</i>		
	<i>Weight (g)</i>	<i>N</i>	<i>Mean</i>	<i>SE</i>	<i>N</i>	<i>Mean</i>	<i>SE</i>	<i>N</i>	<i>Mean</i>
Baseline	72	244.	3.0	41	247.	4.1	51	253.	3.8
GD 6	72	275.	3.2	41	278.	4.6	51	284.	4.2
Parturition	72	393.	4.5	41	398.	6.5	51	402.	5.7

¹ Baseline for analysis of gestational weight at parturition was defined as weight at GD 0 or GD 1; parturition ranged from GD 21 to GD 23.

Table 4. Comparisons of Least Squares Mean Gestational Weights for Ethinyl Estradiol Dose ($\mu\text{g}/\text{kg}_{\text{BW}}/\text{day}$)

<i>Control</i>		<i>EE2 0.05</i>				<i>EE2 0.5</i>			
<i>Mean</i>	<i>SE</i>	<i>Mean</i>	<i>SE</i>	<i>Pct</i>	<i>Pval</i>	<i>Mean</i>	<i>SE</i>	<i>Pct</i>	<i>Pval</i>
397.7	2.2	399.6	3.0	100.5	0.836	394.7	2.7	99.3	0.619

¹ All p-values and % are relative to the control group; analysis was performed with covariates baseline, littersize, and the interaction between treatment and littersize.