

a) *BPA Treatments Stop Dose Arm*

Table 1. Disposition and Censoring of Animals for Terminal Sacrifice Female Bisphenol-A Stop Dose Arm

Dose ($\mu\text{g}/\text{kg}\cdot\text{BW}/\text{day}$)	N	Dead	Moribund	Terminal Sacrifice	Censored	Uncensored	Proportion Censored ¹
0	50	3	36	11	11	39	0.220
2.5	50	6	32	12	12	38	0.240
25	48	3	32	13	13	35	0.271
250	50	2	35	13	13	37	0.260
2500	50	3	30	17	17	33	0.340
25000	46	2	31	13	13	33	0.283

¹ Uncensored animals include those that were moribund or dead; censored animals include those that reached terminal sacrifice.

Table 2. Disposition and Censoring of Animals for Terminal Sacrifice Male Bisphenol-A Stop Dose Arm

Dose ($\mu\text{g}/\text{kg}\cdot\text{BW}/\text{day}$)	N	Dead	Moribund	Terminal Sacrifice	Censored	Uncensored	Proportion Censored ¹
0	50	13	20	17	17	33	0.340
2.5	48	12	20	16	16	32	0.333
25	48	8	24	16	16	32	0.333
250	50	8	29	13	13	37	0.260
2500	50	8	27	15	15	35	0.300
25000	46	8	29	9	9	37	0.196

¹ Uncensored animals include those that were moribund or dead; censored animals include those that reached terminal sacrifice.

Table 3. Cox Proportional Hazards Analysis for Terminal Sacrifice Female Bisphenol-A Stop Dose Arm

Dose ($\mu\text{g}/\text{kg}\cdot\text{BW}/\text{day}$) ¹	Hazard Ratio ²	P-value ³
0	-	0.203
2.5	1.038	1.000
25	0.971	1.000
250	0.883	1.000
2500	0.756	1.000
25000	0.863	1.000

¹ P-value for dose trend is shown for vehicle control.

² Hazard ratios are relative to vehicle control.

³ P-values for dose comparisons to control are adjusted using Holm's method.

Table 4. Cox Proportional Hazards Analysis for Terminal Sacrifice Male Bisphenol-A Stop Dose Arm

Dose ($\mu\text{g}/\text{kg}\cdot\text{BW}/\text{day}$) ¹	Hazard Ratio ²	P-value ³
0	-	0.053
2.5	1.096	1.000
25	1.032	1.000
250	1.473	0.424
2500	1.081	1.000
25000	1.628	0.209

¹ P-value for dose trend is shown for vehicle control.

² Hazard ratios are relative to vehicle control.

³ P-values for dose comparisons to control are adjusted using Holm's method.

b) BPA Treatments Continuous Dose Arm

Table 5. Disposition and Censoring of Animals for Terminal Sacrifice Female Bisphenol-A Continuous Dose Arm

Dose ($\mu\text{g}/\text{kg}\cdot\text{BW}/\text{day}$)	N	Dead	Moribund	Terminal Sacrifice	Censored	Uncensored	Proportion Censored ¹
0	50	6	28	16	16	34	0.320
2.5	48	1	28	19	19	29	0.396
25	46	1	31	14	14	32	0.304
250	49	5	31	13	13	36	0.265
2500	50	7	33	10	10	40	0.200
25000	46	3	35	8	8	38	0.174

¹ Uncensored animals include those that were moribund or dead; censored animals include those that reached terminal sacrifice.

Table 6. Disposition and Censoring of Animals for Terminal Sacrifice Male Bisphenol-A Continuous Dose Arm

Dose ($\mu\text{g}/\text{kg}\cdot\text{BW}/\text{day}$)	N	Dead	Moribund	Terminal Sacrifice	Censored	Uncensored	Proportion Censored ¹
0	50	11	24	15	15	35	0.300
2.5	48	16	16	16	16	32	0.333
25	48	4	27	17	17	31	0.354
250	50	15	21	14	14	36	0.280
2500	50	10	24	16	16	34	0.320
25000	46	8	27	11	11	35	0.239

¹ Uncensored animals include those that were moribund or dead; censored animals include those that reached terminal sacrifice.

Table 7. Cox Proportional Hazards Analysis for Terminal Sacrifice Female Bisphenol-A Continuous Dose Arm

Dose ($\mu\text{g}/\text{kg}\cdot\text{BW}/\text{day}$) ¹	Hazard Ratio ²	P-value ³
0	-	0.071
2.5	0.860	1.000
25	1.209	1.000
250	1.127	1.000
2500	1.467	0.502
25000	1.225	1.000

¹ P-value for dose trend is shown for vehicle control.

² Hazard ratios are relative to vehicle control.

³ P-values for dose comparisons to control are adjusted using Holm's method.

Table 8. Cox Proportional Hazards Analysis for Terminal Sacrifice Male Bisphenol-A Continuous Dose Arm

Dose ($\mu\text{g}/\text{kg}\cdot\text{BW}/\text{day}$) ¹	Hazard Ratio ²	P-value ³
0	-	0.327
2.5	0.892	1.000
25	0.933	1.000
250	1.034	1.000
2500	0.985	1.000
25000	1.221	1.000

¹ P-value for dose trend is shown for vehicle control.

² Hazard ratios are relative to vehicle control.

³ P-values for dose comparisons to control are adjusted using Holm's method.

c) *EE₂ Treatments Continuous Dose*

Table 9. Disposition and Censoring of Animals for Terminal Sacrifice Female Ethinyl Estradiol Dose

<i>Dose (µg/kg_{BW}/day)</i>	<i>N</i>	<i>Dead</i>	<i>Moribund</i>	<i>Terminal Sacrifice</i>	<i>Censored</i>	<i>Uncensored</i>	<i>Proportion Censored¹</i>
0	50	6	28	16	16	34	0.320
0.05	26	1	18	7	7	19	0.269
0.5	26	4	18	4	4	22	0.154

¹ Uncensored animals include those that were moribund or dead; censored animals include those that reached terminal sacrifice.

Table 10. Disposition and Censoring of Animals for Terminal Sacrifice Male Ethinyl Estradiol Dose

<i>Dose (µg/kg_{BW}/day)</i>	<i>N</i>	<i>Dead</i>	<i>Moribund</i>	<i>Terminal Sacrifice</i>	<i>Censored</i>	<i>Uncensored</i>	<i>Proportion Censored¹</i>
0	50	11	24	15	15	35	0.300
0.05	26	3	14	9	9	17	0.346
0.5	26	4	10	12	12	14	0.462

¹ Uncensored animals include those that were moribund or dead; censored animals include those that reached terminal sacrifice.

Table 11. Cox Proportional Hazards Analysis for Terminal Sacrifice Female Ethinyl Estradiol Dose

<i>Dose (µg/kg_{BW}/day)</i>	<i>Hazard Ratio¹</i>	<i>P-value²</i>
0.05	1.275	0.396
0.5	1.584	0.188

¹ Hazard ratios are relative to vehicle control.

² P-values for dose comparisons to control are adjusted using Holm's method.

Table 12. Cox Proportional Hazards Analysis for Terminal Sacrifice Male Ethinyl Estradiol Dose

<i>Dose (µg/kg_{BW}/day)</i>	<i>Hazard Ratio¹</i>	<i>P-value²</i>
0.05	0.956	0.879
0.5	0.672	0.419

¹ Hazard ratios are relative to vehicle control.

² P-values for dose comparisons to control are adjusted using Holm's method.