

a) *BPA Treatments Stop Dose Arm*

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

| <i>Dose (µg/kg_{BW}/day)</i> | <i>N</i> | <i>Interval Sacrifice</i> | <i>Moribund</i> | <i>Censored</i> | <i>Uncensored</i> | <i>Proportion Censored¹</i> |
|--|----------|-------------------------------|-----------------|-----------------|-------------------|--|
| 0 | 20 | 20 | 0 | 20 | 0 | 1.000 |
| 2.5 | 22 | 22 | 0 | 22 | 0 | 1.000 |
| 25 | 20 | 20 | 0 | 20 | 0 | 1.000 |
| 250 | 22 | 22 | 0 | 22 | 0 | 1.000 |
| 2500 | 20 | 20 | 0 | 20 | 0 | 1.000 |
| 25000 | 22 | 20 | 2 | 20 | 2 | 0.909 |

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 Interim Sacrifice
 Male Bisphenol-A Stop Dose Arm**

| <i>Dose (µg/kg_{BW}/day)</i> | <i>N</i> | <i>Dead</i> | <i>Interval Sacrifice</i> | <i>Censored</i> | <i>Uncensored</i> | <i>Proportion Censored¹</i> |
|--|----------|-------------|-------------------------------|-----------------|-------------------|--|
| 0 | 20 | 0 | 20 | 20 | 0 | 1.000 |
| 2.5 | 20 | 0 | 20 | 20 | 0 | 1.000 |
| 25 | 20 | 1 | 19 | 19 | 1 | 0.950 |
| 250 | 19 | 0 | 19 | 19 | 0 | 1.000 |
| 2500 | 20 | 0 | 20 | 20 | 0 | 1.000 |
| 25000 | 22 | 0 | 22 | 22 | 0 | 1.000 |

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
 Interim Sacrifice Female Bisphenol-A Stop Dose Arm**

| <i>Dose (µg/kg_{BW}/day)¹</i> | <i>Hazard Ratio²</i> | <i>P-value³</i> |
|--|---------------------------------|----------------------------|
| 0 | - | 0.455 |
| 2.5 | 0.978 | 1.000 |
| 25 | 1.000 | 1.000 |
| 250 | 0.978 | 1.000 |
| 2500 | 1.000 | 1.000 |
| 25000 | 2.949 | 1.000 |

² Hazard ratios are relative to vehicle control.

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

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

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

| <i>Dose (µg/kg_{BW}/day)¹</i> | <i>Hazard Ratio²</i> | <i>P-value³</i> |
|--|---------------------------------|----------------------------|
| 0 | - | 0.927 |
| 2.5 | 1.000 | 1.000 |
| 25 | 2.000 | 1.000 |
| 250 | 1.007 | 1.000 |
| 2500 | 1.000 | 1.000 |
| 25000 | 0.987 | 1.000 |

² Hazard ratios are relative to vehicle control.

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

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

b) BPA Treatments Continuous Dose Arm

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

| <i>Dose (µg/kg_{BW}/day)</i> | <i>N</i> | <i>Dead</i> | <i>Interval Sacrifice</i> | <i>Moribund</i> | <i>Censored</i> | <i>Uncensored</i> | <i>Proportion Censored¹</i> |
|--------------------------------------|----------|-------------|---------------------------|-----------------|-----------------|-------------------|--|
| 0 | 23 | 1 | 21 | 1 | 21 | 2 | 0.913 |
| 2.5 | 22 | 0 | 22 | 0 | 22 | 0 | 1.000 |
| 25 | 22 | 1 | 21 | 0 | 21 | 1 | 0.955 |
| 250 | 24 | 0 | 22 | 2 | 22 | 2 | 0.917 |
| 2500 | 20 | 0 | 20 | 0 | 20 | 0 | 1.000 |
| 25000 | 24 | 0 | 24 | 0 | 24 | 0 | 1.000 |

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 Interim Sacrifice Male Bisphenol-A Continuous Dose Arm

| <i>Dose (µg/kg_{BW}/day)</i> | <i>N</i> | <i>Dead</i> | <i>Interval Sacrifice</i> | <i>Moribund</i> | <i>Censored</i> | <i>Uncensored</i> | <i>Proportion Censored¹</i> |
|--------------------------------------|----------|-------------|---------------------------|-----------------|-----------------|-------------------|--|
| 0 | 22 | 0 | 18 | 4 | 18 | 4 | 0.818 |
| 2.5 | 22 | 0 | 22 | 0 | 22 | 0 | 1.000 |
| 25 | 20 | 1 | 18 | 1 | 18 | 2 | 0.900 |
| 250 | 24 | 0 | 24 | 0 | 24 | 0 | 1.000 |
| 2500 | 20 | 2 | 18 | 0 | 18 | 2 | 0.900 |
| 25000 | 22 | 1 | 21 | 0 | 21 | 1 | 0.955 |

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 Interim Sacrifice Female Bisphenol-A Continuous Dose Arm

| Dose ($\mu\text{g}/\text{kg}_{\text{BW}}/\text{day}$) ¹ | Hazard Ratio ² | P-value ³ |
|--|---------------------------|----------------------|
| 0 | - | 0.470 |
| 2.5 | 0.332 | 1.000 |
| 25 | 0.667 | 1.000 |
| 250 | 0.969 | 1.000 |
| 2500 | 0.346 | 1.000 |
| 25000 | 0.319 | 1.000 |

² Hazard ratios are relative to vehicle control.

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

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

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

| Dose ($\mu\text{g}/\text{kg}_{\text{BW}}/\text{day}$) ¹ | Hazard Ratio ² | P-value ³ |
|--|---------------------------|----------------------|
| 0 | - | 0.666 |
| 2.5 | 0.192 | 0.597 |
| 25 | 0.623 | 1.000 |
| 250 | 0.182 | 0.597 |
| 2500 | 0.621 | 1.000 |
| 25000 | 0.392 | 0.789 |

² Hazard ratios are relative to vehicle control.

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

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

c) *EE₂ Treatments Continuous Dose*

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

| Dose ($\mu\text{g}/\text{kg}_{\text{BW}}/\text{day}$) | N | Dead | Interval Sacrifice | Moribund | Censored | Uncensored | Proportion Censored ¹ |
|---|----|------|--------------------|----------|----------|------------|----------------------------------|
| 0 | 23 | 1 | 21 | 1 | 21 | 2 | 0.913 |
| 0.05 | 26 | 1 | 24 | 1 | 24 | 2 | 0.923 |
| 0.5 | 26 | 0 | 26 | 0 | 26 | 0 | 1.000 |

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 Interim Sacrifice Male Ethinyl Estradiol Dose

| Dose ($\mu\text{g}/\text{kg}_{\text{BW}}/\text{day}$) | N | Dead | Interval Sacrifice | Moribund | Censored | Uncensored | Proportion Censored ¹ |
|---|----|------|--------------------|----------|----------|------------|----------------------------------|
| 0 | 22 | 0 | 18 | 4 | 18 | 4 | 0.818 |
| 0.05 | 26 | 2 | 22 | 2 | 22 | 4 | 0.846 |
| 0.5 | 26 | 3 | 23 | 0 | 23 | 3 | 0.885 |

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 Interim Sacrifice Female Ethinyl Estradiol Dose

| <i>Dose ($\mu\text{g}/\text{kg}_{\text{BW}}/\text{day}$)</i> | <i>Hazard Ratio¹</i> | <i>P-value²</i> |
|---|---------------------------------|----------------------------|
| 0.05 | 0.923 | 0.921 |
| 0.5 | 0.304 | 0.605 |

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 Interim Sacrifice Male Ethinyl Estradiol Dose

| <i>Dose ($\mu\text{g}/\text{kg}_{\text{BW}}/\text{day}$)</i> | <i>Hazard Ratio¹</i> | <i>P-value²</i> |
|---|---------------------------------|----------------------------|
| 0.05 | 0.815 | 1.000 |
| 0.5 | 0.607 | 1.000 |

¹ Hazard ratios are relative to vehicle control.

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