Figure 1: Kaplan-Meier curves with confidence bands illustrating the effects of treatment on age at first estrous in female pups treated from gestational day 6.

Table 1: Comparison of Age at First Estrus

		Naïve Control	Vehicle Control[1]	BPA 2.5	BPA 8.0	BPA 25	BPA 80	BPA 260	BPA 840	BPA 2700	BPA 100K	BPA 300K	EE2 0.5	EE2 5.0
Accelerated Failure Time	Unadjusted	0.516	<.001 ***	0.925	0.922	0.888	0.674	0.479	0.602	0.800	0.153	0.404	0.273	<.001 ***
Log-Rank	Unadjusted	0.505	0.503	0.949	0.969	0.972	0.512	0.298	0.566	0.673	0.390	0.643	0.311	<.001 ***
	Dunnett-Adjusted[2]	0.998	0.503	1.000	1.000	1.000	0.999	0.952	1.000	1.000	0.987	1.000	0.960	<.001 ***

[1] *P-Values under Vehicle Control are not comparable. For the accelerated failure time model, this is the omnibus test of homogeneity; it is rejected due to EE2 5.0 differing. For the log-rank results, this is a test of linear trend for the low BPA doses. All other p-values are comparable.*

[2] *Dunnett-adjustments are simulated and include all dose groups rather than only the sub-groups discussed. This is adequte since no results are significant except for EE2 5.0 demonstrating that this result is significant regardless of the magnitude of the adjustment.*

References

Kalbfleisch, J. D., & Prentice, R. L. (2002). *The Statistical Analysis of Failure Time Data* (2nd ed.). New York: John Wiley & Sons.