Table 1. Male brain weight, PND 15

Negative controls and reference estrogen				
	0.3 % CMC (Vehicle)	**Naïve control**	**0.5 EE_2 (µg/kg bw/day)**	**5.0 EE_2 (µg/kg bw/day)**
Brain	15	21	10	13
Absolute	1.295 ± 0.012	1.309 ± 0.013	1.287 ± 0.018	1.262 ± 0.036
Rel. to Body	0.035 ± 0.001	0.037 ± 0.001	0.036 ± 0.001	0.038 ± 0.002

Low dose BPA								
	BPA Dose (µg/kg bw/day)							
	Vehicle	**2.5**	**8**	**25**	**80**	**260**	**840**	**2,700**
Brain	15	24	16	21	24	20	20	20
Absolute	1.295 ± 0.012	1.288 ± 0.011	1.290 ± 0.026	1.271 ± 0.020	1.290 ± 0.015	1.285 ± 0.014	1.314 ± 0.017	1.310 ± 0.014
Rel. to Body	0.035 ± 0.001	0.037 ± 0.001	0.034 ± 0.001	0.037 ± 0.001	0.037 ± 0.001	0.037 ± 0.001	0.036 ± 0.001	0.038 ± 0.001

High dose BPA			
	BPA Dose (µg/kg bw/day)		
	Vehicle	**100, 000**	**300,000**
Brain	15	16	7
Absolute	1.295 ± 0.012	1.300 ± 0.020	1.229 ± 0.015
Rel. to Body	0.035 ± 0.001	0.038 ± 0.002	0.039 ± 0.002

[a] Results [absolute weight (g), weight relative to brain weight (g/g), and weight relative to body weight (mg/g)] are presented as means ± S.E.M. Data from Appendix XLII.

Table 1. Summary Statistics for Male Brain Weight (g) and Relative Weight of Brain to Receiving Weight																							
	Vehicle			BPA 2.5 (µg/kg)			BPA 8 (µg/kg)			BPA 25 (µg/kg)			BPA 80 (µg/kg)			BPA 260 (µg/kg)			BPA 840 (µg/kg)			BPA 2700 (µg/kg)		
Organ	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.
Brain	15	1.295	0.012	24	1.288	0.011	16	1.290	0.026	21	1.271	0.020	24	1.290	0.015	20	1.285	0.014	20	1.314	0.017	20	1.310	0.014
Ratio Brain to Rcv Wt	15	0.035	0.001	24	0.037	0.001	16	0.034	0.001	21	0.037	0.001	24	0.037	0.001	20	0.037	0.001	20	0.036	0.001	20	0.038	0.001

Table 1. Summary Statistics for Male Brain Weight (g) and Relative Weight of Brain to Receiving Weight															
	BPA 100,000 (µg/kg)			BPA 300,000 (µg/kg)			EE_2 0.5 (µg/kg)			EE_2 5.0 (µg/kg)			Naïve Control		
Organ	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.
Brain	16	1.300	0.020	7	1.229	0.015	10	1.287	0.018	13	1.262	0.036	21	1.309	0.013
Ratio Brain to Rcv Wt	16	0.038	0.002	7	0.039	0.002	10	0.036	0.001	13	0.038	0.002	21	0.037	0.001