Addendum 8-5 Estrus cycle - individual findings following the time course at 7 months

Vehicle control

Animal No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14		Irregular estrus cycle
501	D	D	E	M	D	D	D	E	M	D	D	E	M	D	N	-
502	D	D	P	E	M	D	P	E	M	D	P	E	M	D	N	-
506	D	D	E	M	D	D	P	E	M	P	P	P	E	M	Ireg.	+
507	D	D	E	M	D	P	E	M	D	D	E	M	D	P	N	-
510	M	D	D	E	M	D	D	E	M	D	D	E	M	D	N	-
511	D	D	E	M	D	D	P	P	E	E	M	D	E	M	Ireg.	+
512	M	D	E	M	D	D	E	M	D	D	E	M	D	P	N	-
516	M	D	E	M	D	D	E	M	D	D	E	M	D	D	N	-
517	D	D	E	E	E	E	E	E	E	E	P	E	E	E	CE	+
521	D	E	M	D	P	E	M	D	D	E	M	D	P	E	N	-
522	D	D	D	E	M	D	P	E	M	D	P	E	M	D	N	-
526	D	D	D	P	E	M	D	E	M	D	P	E	M	M	N	-
527	D	D	E	M	D	P	E	M	D	P	E	M	D	D	N	-
531	P	E	M	D	D	E	M	D	D	E	M	D	P	E	N	-
532	D	D	E	M	D	D	E	M	D	D	E	M	D	D	N	-
536	dead (13wk)															
537	D	D	D	D	P	E	M	D	E	M	D	D	E	E	Ireg.	+

Normal cycle	12/16
Irregular cycle	3/16
PD	0/16
CD	0/16
PE	0/16
CE	1/16

Addendum 8-5 Estrus cycle - individual findings following the time course at 7 months continued

BPA 0.005mg/kg/day

Animal No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14		Irregular estrus cycle
540	D	D	E	M	D	D	E	M	D	D	E	M	D	D	N	-
541	E	M	D	D	E	M	D	D	E	M	D	P	E	M	N	-
545	E	M	D	P	E	M	D	P	E	E	M	D	P	E	N	-
546	D	D	P	P	E	E	P	P	P	E	P	P	P	E	Ireg.	+
547	D	D	P	P	P	P	P	P	E	E	E	E	P	E	PE	+
551	D	D	P	P	P	D	P	P	P	E	E	E	E	E	PE	+
552	D	D	P	P	P	P	E	E	P	P	E	E	P	P	Ireg.	+
553	D	D	E	P	E	P	P	P	P	E	E	E	E	E	PE	+
554	D	D	P	P	P	E	E	E	E	P	P	E	E	E	PE	+
556	D	D	E	P	E	E	E	E	E	E	E	E	E	E	CE	+
557	D	D	E	E	E	P	E	E	E	E	E	E	P	E	PE	+
561	D	D	P	P	E	E	E	P	P	E	E	E	P	E	PE	+
562	dead (25wk)															
563	D	D	E	E	P	P	E	E	E	E	P	P	E	E	PE	+
564	D	D	M	D	D	P	E	M	D	D	D	E	M	D	Ireg.	+
565	D	E	M	D	D	P	E	M	D	D	P	M	M	D	Ireg.	+
569	D	D	P	E	M	D	D	P	E	M	D	D	P	E	N	-
570	E	M	D	D	E	M	D	P	E	M	D	P	E	M	N	-
574	M	D	D	E	M	D	D	E	M	D	P	E	M	D	N	-
575	D	D	E	E	M	D	D	D	D	D	D	D	D	D	PD	+

Normal cycle		6/19
Irregular cycle		4/19
	PD	1/19
	CD	0/19
	PE	7/19
	CE	1/19

Addendum 8-5 Estrus cycle - individual findings following the time course at 7 months continued
BPA 0.05mg/kg/day

Animal No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14		Irregular estrus cycle
579	D	E	M	D	D	E	E	M	D	D	P	E	M	D	N	-
580	E	M	D	D	E	E	M	D	D	P	E	M	D	D	N	-
581	E	M	D	P	E	M	D	D	E	M	D	D	E	M	N	-
584	D	D	E	M	D	P	E	M	D	P	E	M	D	P	N	-
585	D	D	D	E	M	D	P	E	M	D	D	D	E	M	N	-
589	E	M	D	D	P	E	M	D	D	P	E	M	D	D	N	-
590	M	D	P	E	M	D	D	E	E	P	P	P	P	P	Ireg.	+
593	E	M	D	D	E	M	D	D	E	M	D	D	E	M	N	-
594	M	D	D	E	M	D	P	E	M	D	P	E	M	D	N	-
598	D	D	P	E	M	D	P	P	E	E	E	P	P	E	PE	+
599	D	E	M	D	D	P	E	M	D	D	P	E	M	D	N	-
603	D	E	M	D	P	E	M	D	P	E	P	P	P	P	Ireg.	+
604	E	M	D	P	E	M	D	D	E	M	M	D	D	P	Ireg.	-
608	D	D	P	E	M	D	P	P	P	P	P	P	E	M	Ireg.	+
609	D	E	E	M	D	D	D	P	E	M	D	D	D	P	Ireg.	+
613	D	D	P	P	E	E	E	E	E	E	P	P	E	E	PE	+
614	D	E	M	D	D	E	M	P	P	P	P	P	E	E	Ireg.	+
618	D	D	P	D	P	P	D	P	P	P	P	P	E	E	Ireg.	+
619	D	E	M	D	D	E	M	D	D	E	M	M	D	E	N	-

Normal cycle	10/19
Irregular cycle	7/19
PD	0/19
CD	0/19
PE	2/19
CE	0/19

Addendum 8-5 Estrus cycle - individual findings following the time course at 7 months continued
BPA 40mg/kg/day

Animal No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14		Irregular estrus cycle
623	E	M	D	P	E	P	P	P	P	P	P	P	E	E	Ireg.	+
624	E	M	D	P	E	M	D	P	E	M	D	P	E	M	N	-
627	E	M	D	P	E	E	M	D	D	E	M	D	P	E	N	-
628	D	D	P	P	P	P	E	P	P	P	P	P	P	P	Ireg.	+
631	D	D	E	M	D	E	M	D	D	D	P	E	M	E	Ireg.	+
632	D	D	P	E	E	E	E	E	E	E	E	P	E	D	CE	+
636	D	D	P	P	P	P	E	P	P	E	E	E	P	E	PE	+
637	D	D	P	P	P	P	E	P	P	E	P	P	E	E	Ireg.	+
638	D	D	P	P	P	P	P	P	P	E	P	P	E	E	Ireg.	+
639	D	E	M	P	M	P	P	M	P	E	P	P	E	P	Ireg.	+
643	M	D	D	E	M	D	D	E	M	D	D	E	M	D	N	-
644	D	E	M	D	D	E	M	D	D	E	M	D	P	E	N	-
648	D	D	P	D	D	P	P	P	P	E	P	E	P	P	Ireg.	+
649	M	D	D	E	M	D	D	E	M	D	P	E	M	D	N	-
653	D	D	P	P	P	P	E	P	P	E	P	P	E	P	Ireg.	+
654	D	D	P	P	P	P	P	P	P	P	P	P	E	P	Ireg.	+
658	E	M	D	P	E	M	D	D	E	M	D	P	E	M	N	-
659	E	M	D	D	E	M	D	D	E	M	D	P	E	M	N	-
663	D	D	E	M	D	D	E	E	E	M	D	P	E	M	PE	+
664	E	M	D	P	E	M	D	P	E	M	D	P	E	M	N	-
666	D	D	P	E	M	D	P	E	M	P	E	M	D	D	N	-
668	E	M	D	P	E	M	D	P	E	M	D	P	E	M	N	-
669	M	D	D	E	M	D	D	P	E	M	D	D	D	P	Ireg.	-
671	D	D	E	M	D	P	E	M	D	D	E	M	D	D	N	-

Normal cycle	11/24
Irregular cycle	10/24
PD	0/24
CD	0/24
PE	2/24
CE	1/24

Addendum 8-5 Estrus cycle - individual findings following the time course at 7 months continued
BPA 400mg/kg/day

Animal No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14		Irregular estrus cycle
673	D	P	D	E	M	D	D	D	D	P	E	M	D	D	Ireg.	+
674	D	D	P	E	E	E	P	P	E	E	E	E	E	P	PE	+
678	D	E	M	D	D	P	E	M	D	D	D	D	D	D	PD	+
679	D	D	D	E	M	D	P	E	M	D	D	E	M	D	N	-
683	D	D	P	P	E	P	M	P	E	E	E	E	P	E	PE	+
684	D	D	M	P	P	E	E	M	M	P	P	P	E	P	Ireg.	+
688	E	M	E	E	E	E	P	E	P	P	E	E	E	E	PE	+
689	D	D	E	E	E	E	P	P	E	E	E	P	P	E	PE	+
693	dead (22wk)															
694	D	D	D	D	D	D	D	D	D	D	D	D	D	D	CD	+
698	D	E	M	D	P	E	M	D	P	E	M	D	P	E	N	-
699	D	D	E	P	P	P	E	E	E	P	P	E	E	P	PE	+
703	D	E	M	D	D	D	E	M	D	P	E	M	D	D	N	-
704	D	D	E	E	E	E	E	E	E	P	E	E	E	E	PE	+
708	D	D	E	M	D	D	E	M	D	D	E	M	M	D	N	-
709	D	D	P	E	E	P	E	P	P	P	E	E	P	P	Ireg.	+
713	D	E	E	E	P	P	P	E	E	E	E	E	E	P	PE	+
714	E	M	D	D	E	M	D	D	P	E	M	D	P	E	N	-

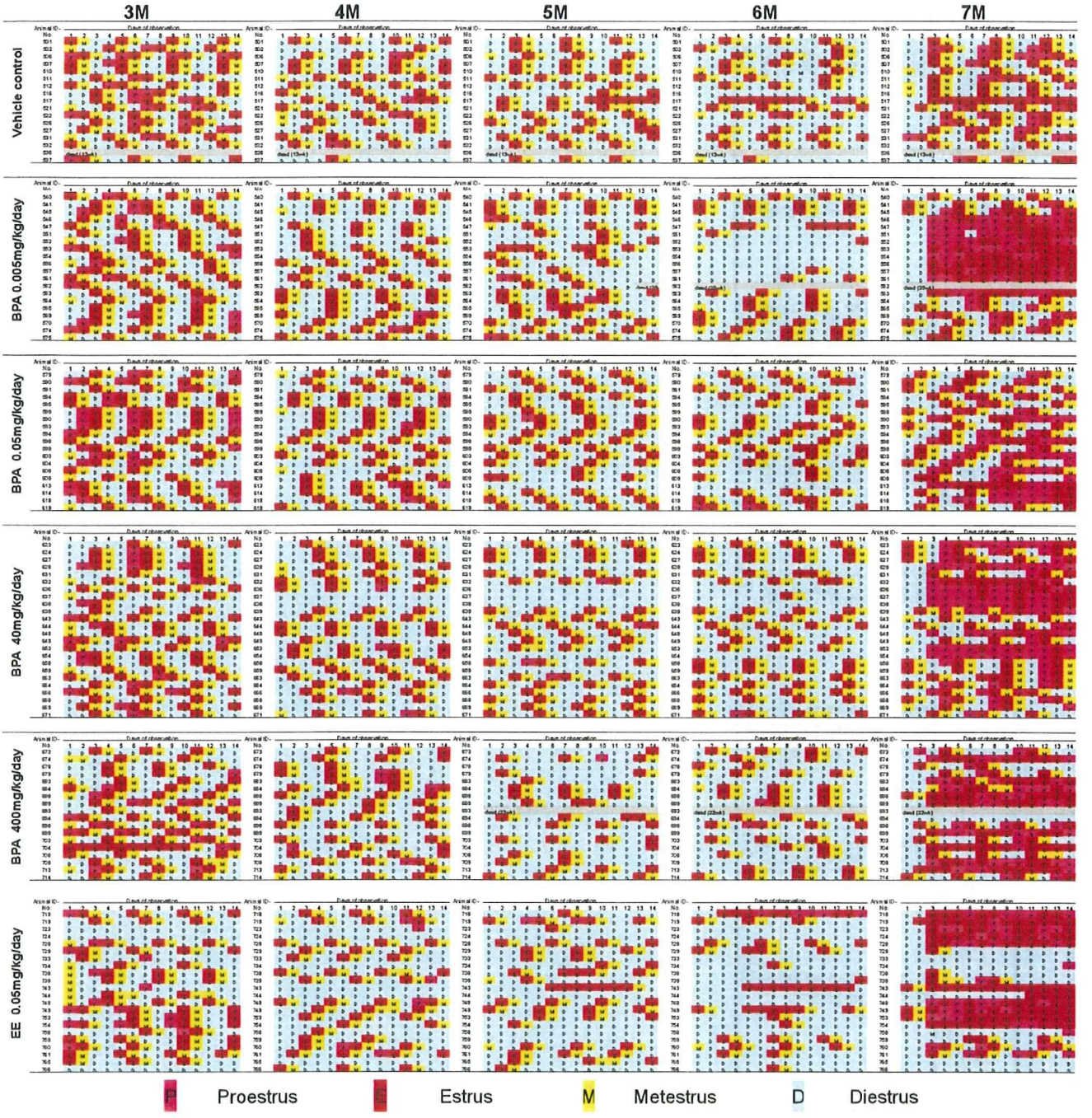
Normal cycle	5/17
Irregular cycle	3/17
PD	1/17
CD	1/17
PE	7/17
CE	0/17

Addendum 8-5 Estrus cycle - individual findings following the time course at 7 months continued
EE 0.05mg/kg/day

Animal No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14		Irregular estrus cycle
718	D	D	E	E	E	P	E	E	P	P	P	E	E	P	PE	+
719	D	E	E	E	E	E	E	P	E	E	E	E	E	E	PE	+
723	D	D	E	P	P	E	E	P	P	E	E	P	P	E	Ireg.	+
724	D	D	E	E	E	E	P	E	P	E	E	P	E	E	PE	+
728	D	D	E	E	P	P	E	P	E	E	E	E	P	E	PE	+
729	D	D	E	M	D	D	D	D	D	D	D	D	D	D	CD	+
733	D	D	D	D	D	D	D	D	D	D	D	D	D	D	CD	+
734	D	D	D	D	D	D	D	D	D	D	D	D	D	P	CD	+
738	D	D	E	M	D	D	D	D	D	D	D	D	D	D	CD	+
739	D	D	E	M	M	D	P	E	M	D	D	D	D	D	PD	+
743	E	M	E	E	E	E	E	E	E	E	E	E	E	E	CE	+
744	D	D	D	D	D	D	D	D	D	D	E	E	E	E	PE	+
748	D	D	P	E	P	E	P	P	E	E	E	P	E	E	PE	+
749	E	M	E	P	P	E	P	E	P	E	E	E	E	E	PE	+
753	E	M	P	P	P	E	E	E	E	E	E	E	E	E	CE	+
754	D	D	E	E	E	E	E	E	E	P	P	E	E	E	PE	+
758	D	D	M	D	D	D	D	D	D	D	D	D	D	P	CD	+
759	D	D	D	D	D	E	E	M	D	D	D	E	M	D	PD	+
760	D	D	P	E	M	D	P	E	M	D	D	P	E	M	N	-
761	D	D	E	M	D	P	E	M	D	P	E	M	D	P	N	-
765	D	D	D	D	D	D	D	D	D	D	D	D	D	D	CD	+
766	D	D	D	D	D	D	D	D	D	D	D	D	D	D	CD	+

Normal cycle		2/22
Irregular cycle		1/22
	PD	2/22
	CD	7/22
	PE	8/22
	CE	2/22

Addendum 8-6 Estrus cycle summary - individual findings following the time



Addendum 9-1 Absolute organ weights of male offspring at 10 weeks of age - individual values

Vehicle control

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg	mg	mg	g	mg	mg	mg	mg	mg	mg	g
105	2150.2	14.7	21.1	18.0	3162.4	68.8	3686.8	953.9	1410.4	523.0	432.9
111	1969.7	14.7	23.9	18.8	3162.8	67.7	3758.3	922.3	1358.6	550.1	458.3
120	1972.5	14.0	19.5	19.1	2843.6	56.4	3604.7	948.7	1414.1	449.9	441.9
125	2022.1	12.9	20.0	18.5	3455.9	53.2	3085.1	997.4	1093.4	413.1	447.1
130	1940.3	12.1	10.8	12.7	2245.6	46.6	3195.3	823.2	924.4	329.9	338.3
135	1963.6	11.2	16.8	20.5	3123.6	57.0	3454.5	843.8	1390.4	399.4	462.2
141	2037.0	15.7	11.9	16.1	3200.2	57.9	3387.4	931.8	1135.0	416.0	431.3
Mean	2007.9	13.6	17.7	17.7	3027.7	58.2	3453.2	917.3	1246.6	440.2	430.3
S.D.	71.3	1.6	4.8	2.6	388.2	7.8	250.6	62.2	194.9	75.5	42.2

Addendum 9-1 Absolute organ weights of male offspring at 10 weeks of age - individual values continued
BPA 0.005mg/kg/day

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg	mg	mg	g	mg	mg	mg	mg	mg	mg	g
146	1957.2	12.6	17.2	16.5	2917.9	55.4	3500.0	860.8	1086.4	440.1	403.2
157	1983.9	13.2	22.0	14.7	2903.9	57.7	3684.3	937.5	1249.1	545.5	410.8
166	2036.8	14.6	16.0	18.8	3372.6	56.6	3399.3	1008.1	1014.1	497.4	478.9
179	1957.0	14.3	17.9	15.7	2492.4	52.4	3049.4	863.7	956.9	359.5	375.3
184	2132.8	13.3	13.5	13.9	2648.0	58.5	3308.3	932.7	1150.3	366.7	396.9
189	2016.7	10.1	17.6	13.7	2758.8	42.4	2919.3	750.0	1055.6	381.3	356.6
Mean	2014.1	13.0	17.4	15.5	2848.9	53.8	3310.1	892.1	1085.4	431.8	403.6
S.D.	66.4	1.6	2.8	1.9	302.5	6.0	284.5	88.5	103.4	76.6	41.9

Addendum 9-1 Absolute organ weights of male offspring at 10 weeks of age - individual values continued
BPA 0.05mg/kg/day

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg	mg	mg	g	mg	mg	mg	mg	mg	mg	g
198	1925.9	13.1	15.6	17.5	3087.8	50.7	3127.2	933.4	1103.1	389.8	452.0
204	1935.7	13.1	17.0	15.6	3164.9	61.4	3239.4	872.1	1242.1	396.1	395.2
209	1951.8	11.7	15.2	13.2	2380.8	58.8	2999.4	736.0	1196.9	268.8	368.0
215	2094.6	13.3	16.2	16.6	2652.5	53.7	3002.2	895.1	1100.9	362.1	415.8
220	2045.3	12.7	18.5	16.1	2662.9	54.3	3064.3	826.4	1118.9	318.2	402.0
225	1843.4	13.4	17.7	16.8	3424.5	61.3	2885.2	835.5	1136.1	489.5	457.7
230	2096.3	15.9	21.3	20.4	3066.6	61.1	3258.8	915.5	1361.4	573.9	484.9
235	2062.7	14.5	16.9	16.8	2981.0	58.5	3345.9	885.7	1345.2	482.5	427.9
240	2010.7	12.4	19.7	15.6	2967.0	67.7	3244.6	831.5	1345.4	413.2	402.8
245	2111.2	14.9	24.7	20.2	3400.6	60.1	3412.9	892.6	756.0	240.7	479.1
Mean	2007.8	13.5	18.3	16.9	2978.9	58.8	3158.0	862.4	1170.6	393.5	428.5
S.D.	89.8	1.3	2.9	2.2	332.5	4.8	169.4	57.2	179.0	103.1	38.6

Addendum 9-1 Absolute organ weights of male offspring at 10 weeks of age - individual values
continued
BPA 40mg/kg/day

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg	mg	mg	g	mg	mg	mg	mg	mg	mg	g
251	2019.5	12.9	14.9	16.5	2930.2	56.7	3589.7	1039.1	1211.3	536.2	441.1
257	1809.0	13.6	17.7	15.7	2880.5	66.5	3263.4	841.1	1346.8	361.7	392.7
262	1985.4	11.2	19.7	16.3	3253.5	75.1	3343.6	988.8	1068.6	556.3	449.2
269	1924.6	12.1	16.5	17.8	2991.2	49.6	3371.4	891.8	1392.0	511.9	449.3
274	1998.6	12.5	23.1	15.1	2703.1	52.8	3396.0	957.1	1043.2	316.8	391.9
279	2043.7	12.1	19.8	15.0	2955.0	49.2	3433.4	939.6	1328.6	459.0	391.4
284	1919.4	14.3	19.6	16.5	3023.5	74.0	3527.7	866.8	1327.6	382.9	455.0
289	1956.4	12.6	16.3	15.3	2794.2	50.9	2943.9	809.5	1300.8	433.9	423.2
294	2006.9	14.5	15.8	17.5	3284.4	57.1	3279.6	790.2	1251.6	484.4	434.5
Mean	1962.6	12.9	18.2	16.2	2979.5	59.1	3349.9	902.7	1252.3	449.2	425.4
S.D.	71.2	1.1	2.6	1.0	191.6	10.2	185.7	84.3	123.2	82.3	26.7

Addendum 9-1 Absolute organ weights of male offspring at 10 weeks of age - individual values continued
BPA 400mg/kg/day

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg	mg	mg	g	mg	mg	mg	mg	mg	mg	g
299	1975.9	14.1	12.6	13.3	2415.6	44.7	3041.4	955.5	973.1	374.0	375.0
304	1986.4	12.9	16.3	17.1	2878.1	61.3	3417.2	890.2	1012.0	422.1	433.6
309	2072.3	11.4	17.8	20.1	2834.1	65.0	3455.4	1061.3	1239.5	523.6	453.3
314	2060.0	12.5	16.7	14.8	2663.6	54.0	3074.3	809.7	1307.5	371.4	394.9
319	1908.3	14.2	15.2	16.1	2945.3	48.1	3296.9	811.9	1043.7	311.2	427.7
324	2073.5	14.7	17.2	17.0	3137.3	66.3	3388.2	1016.6	1334.7	387.9	452.0
329	1956.1	11.6	18.5	14.9	2503.3	60.1	2773.6	757.0	1079.7	393.1	392.0
334	1919.9	11.5	15.2	15.6	2622.9	38.3	3282.1	921.2	879.6	369.8	393.7
339	2088.4	11.4	14.8	16.8	3242.3	63.0	3675.7	1001.5	1298.2	533.4	426.3
Mean	2004.5	12.7	16.0	16.2	2804.7	55.6	3267.2	913.9	1129.8	409.6	416.5
S.D.	70.2	1.3	1.8	1.9	279.1	9.9	267.5	105.0	167.7	73.5	28.4

Addendum 9-1 Absolute organ weights of male offspring at 10 weeks of age - individual values continued
EE 0.05mg/kg/day

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg	mg	mg	g	mg	mg	mg	mg	mg	mg	g
344	2095.8	15.4	19.0	15.5	2687.0	50.3	3360.1	855.3	1027.7	394.2	403.3
349	1974.1	14.1	15.2	17.7	2954.8	54.9	3299.7	918.3	1068.9	438.3	453.1
354	1991.2	12.1	13.7	14.8	2372.6	35.8	2856.2	819.4	799.0	269.5	377.2
359	2034.0	14.4	15.5	14.7	2956.4	40.1	3310.5	902.0	1134.0	485.4	385.1
364	2066.8	14.3	19.9	17.5	2864.0	65.8	3446.3	936.5	1343.3	454.5	401.8
369	1860.4	11.7	20.7	14.4	2407.9	51.8	3108.5	897.9	1196.5	418.7	367.1
374	1995.9	12.9	16.7	17.1	2887.0	59.5	3377.0	805.4	1132.1	490.8	420.7
379	1896.9	12.6	17.2	14.3	2629.8	61.0	3194.1	806.9	1227.3	409.2	377.3
389	1997.7	12.3	19.9	15.3	2572.2	60.9	2992.4	819.6	1452.4	370.7	385.0
Mean	1990.3	13.3	17.5	15.7	2703.5	53.3	3216.1	862.4	1153.5	414.6	396.7
S.D.	74.9	1.3	2.5	1.4	225.4	10.0	195.9	51.8	187.8	67.5	26.8

Addendum 9-2 Relative organ weights of male offspring at 10 weeks of age - individual values

Vehicle control

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg/100g	mg/100g	mg/100g	g/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	g
105	496.7	3.4	4.9	4.2	730.5	15.9	851.7	220.4	325.8	120.8	432.9
111	429.8	3.2	5.2	4.1	690.1	14.8	820.1	201.2	296.4	120.0	458.3
120	446.4	3.2	4.4	4.3	643.5	12.8	815.7	214.7	320.0	101.8	441.9
125	452.3	2.9	4.5	4.1	773.0	11.9	690.0	223.1	244.6	92.4	447.1
130	573.5	3.6	3.2	3.8	663.8	13.8	944.5	243.3	273.2	97.5	338.3
135	424.8	2.4	3.6	4.4	675.8	12.3	747.4	182.6	300.8	86.4	462.2
141	472.3	3.6	2.8	3.7	742.0	13.4	785.4	216.0	263.2	96.5	431.3
Mean	470.8	3.2	4.1	4.1	702.7	13.6	807.8	214.5	289.1	102.2	430.3
S.D.	51.6	0.4	0.9	0.3	46.8	1.4	80.5	18.9	30.0	13.3	42.2

Addendum 9-2 Relative organ weights of male offspring at 10 weeks of age - individual values continued
BPA 0.005mg/kg/day

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg/100g	mg/100g	mg/100g	g/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	g
146	485.4	3.1	4.3	4.1	723.7	13.7	868.1	213.5	269.4	109.2	403.2
157	482.9	3.2	5.4	3.6	706.9	14.0	896.9	228.2	304.1	132.8	410.8
166	425.3	3.0	3.3	3.9	704.2	11.8	709.8	210.5	211.8	103.9	478.9
179	521.4	3.8	4.8	4.2	664.1	14.0	812.5	230.1	255.0	95.8	375.3
184	537.4	3.4	3.4	3.5	667.2	14.7	833.5	235.0	289.8	92.4	396.9
189	565.5	2.8	4.9	3.8	773.6	11.9	818.6	210.3	296.0	106.9	356.6
Mean	503.0	3.2	4.4	3.9	706.6	13.4	823.2	221.3	271.0	106.8	403.6
S.D.	49.4	0.3	0.9	0.3	40.4	1.2	64.1	11.1	34.2	14.3	41.9

Addendum 9-2 Relative organ weights of male offspring at 10 weeks of age - individual values continued

BPA 0.05mg/kg/day

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg/100g	mg/100g	mg/100g	g/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	g
198	426.1	2.9	3.5	3.9	683.1	11.2	691.9	206.5	244.0	86.2	452.0
204	489.8	3.3	4.3	3.9	800.8	15.5	819.7	220.7	314.3	100.2	395.2
209	530.4	3.2	4.1	3.6	647.0	16.0	815.1	200.0	325.2	73.0	368.0
215	503.8	3.2	3.9	4.0	637.9	12.9	722.0	215.3	264.8	87.1	415.8
220	508.8	3.2	4.6	4.0	662.4	13.5	762.3	205.6	278.3	79.2	402.0
225	402.8	2.9	3.9	3.7	748.2	13.4	630.4	182.5	248.2	106.9	457.7
230	432.3	3.3	4.4	4.2	632.4	12.6	672.1	188.8	280.8	118.4	484.9
235	482.1	3.4	3.9	3.9	696.7	13.7	781.9	207.0	314.4	112.8	427.9
240	499.2	3.1	4.9	3.9	736.6	16.8	805.5	206.4	334.0	102.6	402.8
245	440.7	3.1	5.2	4.2	709.8	12.5	712.4	186.3	157.8	50.2	479.1
Mean	471.6	3.2	4.3	3.9	695.5	13.8	741.3	201.9	276.2	91.7	428.5
S.D.	42.7	0.2	0.5	0.2	54.4	1.8	65.4	12.5	52.3	20.7	38.6

Addendum 9-2 Relative organ weights of male offspring at 10 weeks of age - individual values continued
BPA 40mg/kg/day

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg/100g	mg/100g	mg/100g	g/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	g
251	457.8	2.9	3.4	3.7	664.3	12.9	813.8	235.6	274.6	121.6	441.1
257	460.7	3.5	4.5	4.0	733.5	16.9	831.0	214.2	343.0	92.1	392.7
262	442.0	2.5	4.4	3.6	724.3	16.7	744.3	220.1	237.9	123.8	449.2
269	428.4	2.7	3.7	4.0	665.7	11.0	750.4	198.5	309.8	113.9	449.3
274	510.0	3.2	5.9	3.9	689.7	13.5	866.5	244.2	266.2	80.8	391.9
279	522.2	3.1	5.1	3.8	755.0	12.6	877.2	240.1	339.4	117.3	391.4
284	421.8	3.1	4.3	3.6	664.5	16.3	775.3	190.5	291.8	84.2	455.0
289	462.3	3.0	3.9	3.6	660.3	12.0	695.6	191.3	307.4	102.5	423.2
294	461.9	3.3	3.6	4.0	755.9	13.1	754.8	181.9	288.1	111.5	434.5
Mean	463.0	3.0	4.3	3.8	701.5	13.9	789.9	212.9	295.4	105.3	425.4
S.D.	33.7	0.3	0.8	0.2	40.7	2.2	61.0	23.5	33.9	16.2	26.7

Addendum 9-2 Relative organ weights of male offspring at 10 weeks of age - individual values continued
BPA 400mg/kg/day

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg/100g	mg/100g	mg/100g	g/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	g
299	526.9	3.8	3.4	3.6	644.2	11.9	811.0	254.8	259.5	99.7	375.0
304	458.1	3.0	3.8	4.0	663.8	14.1	788.1	205.3	233.4	97.3	433.6
309	457.2	2.5	3.9	4.4	625.2	14.3	762.3	234.1	273.4	115.5	453.3
314	521.7	3.2	4.2	3.8	674.5	13.7	778.5	205.0	331.1	94.0	394.9
319	446.2	3.3	3.6	3.8	688.6	11.2	770.8	189.8	244.0	72.8	427.7
324	458.7	3.3	3.8	3.8	694.1	14.7	749.6	224.9	295.3	85.8	452.0
329	499.0	3.0	4.7	3.8	638.6	15.3	707.6	193.1	275.4	100.3	392.0
334	487.7	2.9	3.9	4.0	666.2	9.7	833.7	234.0	223.4	93.9	393.7
339	489.9	2.7	3.5	3.9	760.6	14.8	862.2	234.9	304.5	125.1	426.3
Mean	482.8	3.1	3.9	3.9	672.9	13.3	784.9	219.5	271.1	98.3	416.5
S.D.	29.5	0.4	0.4	0.2	40.0	1.9	46.1	22.2	35.2	15.3	28.4

Addendum 9-2 Relative organ weights of male offspring at 10 weeks of age - individual values continued
EE 0.05mg/kg/day

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Testis	Epididymis	Seminal vesicle	Ventral prostate	Body weight
	mg/100g	mg/100g	mg/100g	g/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	mg/100g	g
344	519.7	3.8	4.7	3.8	666.3	12.5	833.2	212.1	254.8	97.7	403.3
349	435.7	3.1	3.4	3.9	652.1	12.1	728.2	202.7	235.9	96.7	453.1
354	527.9	3.2	3.6	3.9	629.0	9.5	757.2	217.2	211.8	71.4	377.2
359	528.2	3.7	4.0	3.8	767.7	10.4	859.6	234.2	294.5	126.0	385.1
364	514.4	3.6	5.0	4.4	712.8	16.4	857.7	233.1	334.3	113.1	401.8
369	506.8	3.2	5.6	3.9	655.9	14.1	846.8	244.6	325.9	114.1	367.1
374	474.4	3.1	4.0	4.1	686.2	14.1	802.7	191.4	269.1	116.7	420.7
379	502.8	3.3	4.6	3.8	697.0	16.2	846.6	213.9	325.3	108.5	377.3
389	518.9	3.2	5.2	4.0	668.1	15.8	777.2	212.9	377.2	96.3	385.0
Mean	503.2	3.4	4.5	4.0	681.7	13.5	812.1	218.0	292.1	104.5	396.7
S.D.	30.2	0.3	0.8	0.2	40.9	2.5	48.1	16.7	53.4	16.1	26.8

Addendum 9-3 Absolute organ weights of female offspring at 10 weeks of age - individual values

Vehicle control

Animal No.	Brain	Pituitary	Thyroid	Liver	Kidney	Adrenal	Uterus	Ovary	Body weight
	mg	mg	mg	g	mg	mg	mg	mg	g
505	1961.6	16.6	18.4	12.9	2143.2	68.9	471.9	97.7	330.1
515	1782.7	15.0	11.2	8.7	1817.6	67.1	356.9	83.6	258.0
520	1833.4	13.2	15.4	9.4	1698.8	59.1	419.7	86.3	266.0
525	1911.8	16.3	17.8	12.7	2088.8	70.2	457.3	101.8	314.6
530	1903.1	15.3	15.2	10.2	2064.2	63.1	348.3	105.8	268.3
535	1883.1	12.9	13.8	11.0	2042.8	67.9	487.0	71.8	279.7
Mean	1879.3	14.9	15.3	10.8	1975.9	66.1	423.5	91.2	286.1
S.D.	63.0	1.5	2.6	1.7	176.0	4.2	59.4	12.9	29.3