

I-Addendum 9-8 Relative organ weights of female offspring at 7 months of age - individual values

continued

BPA 0.05mg/kg/day

Animal No.	Brain mg/100g	Pituitary mg/100g	Thyroid mg/100g	Uterus mg/100g	Ovary mg/100g	Adrenal mg/100g	Liver g/100g	Kidney mg/100g	Body weight g
579	491.4	5.2	4.5	124.0	18.9	15.5	3.0	609.5	414.6
580	599.1	7.6	7.2	235.8	16.4	16.4	3.3	665.9	331.9
581	537.0	5.0	6.6	197.5	18.0	21.4	3.2	686.5	341.9
584	662.9	6.4	5.8	192.4	18.0	18.7	3.1	564.4	310.9
585	541.2	5.5	4.5	89.5	18.5	16.3	3.0	473.9	372.8
589	462.0	4.8	3.5	109.7	18.6	14.0	2.7	489.6	427.3
590	530.4	8.0	5.1	197.5	11.1	16.0	3.1	512.5	391.5
593	523.6	5.9	4.1	168.4	21.3	23.2	3.3	601.0	374.5
594	521.6	6.3	5.2	180.6	18.0	13.8	2.9	544.9	383.5
598	439.3	6.3	4.7	193.0	8.2	19.2	3.3	576.5	445.6
599	497.8	5.7	4.2	155.3	16.5	18.8	3.1	526.1	396.4
603	498.2	7.1	4.0	225.7	14.7	17.6	3.2	569.8	392.4
604	517.1	7.2	3.8	204.7	15.0	19.4	3.2	677.3	381.0
608	549.1	7.6	6.1	185.2	11.9	17.4	3.1	617.3	397.2
609	487.9	5.6	5.0	128.0	19.4	13.8	2.7	571.7	405.1
613	469.3	5.0	5.1	168.6	10.5	17.3	3.2	641.0	419.6
614	563.4	5.6	5.9	223.1	10.4	22.3	3.2	628.0	337.7
618	519.9	8.1	3.8	227.8	12.8	20.4	3.3	512.6	413.5
619	581.8	5.4	5.2	278.9	19.5	18.5	3.1	535.8	365.8
Mean	525.9	6.2	5.0	183.5	15.7	17.9	3.1	579.2	384.4
S.D.	52.0	1.1	1.0	47.3	3.8	2.7	0.2	63.2	35.1

I-Addendum 9-8 Relative organ weights of female offspring at 7 months of age - individual values

continued

BPA 40mg/kg/day

Animal No.	Brain mg/100g	Pituitary mg/100g	Thyroid mg/100g	Uterus mg/100g	Ovary mg/100g	Adrenal mg/100g	Liver g/100g	Kidney mg/100g	Body weight g
623	560.6	6.7	4.7	184.7	13.0	16.7	3.4	651.7	362.3
624	617.8	4.1	4.3	189.8	20.7	20.6	2.9	563.5	343.6
627	464.9	4.7	3.7	182.3	36.1	19.7	3.0	563.9	445.1
628	505.1	7.2	5.6	170.7	16.5	21.8	3.3	611.3	390.2
631	544.6	6.9	5.9	193.0	17.1	18.1	3.3	632.5	356.6
632	486.3	5.9	5.1	174.7	11.5	16.1	3.1	567.3	377.8
636	443.9	5.6	3.6	244.2	11.3	18.0	3.0	645.2	433.2
637	494.2	8.4	4.7	231.3	13.8	24.0	3.3	622.5	399.5
638	486.1	9.2	3.1	245.2	12.1	21.4	2.8	670.0	428.7
639	448.0	6.1	4.0	183.9	13.4	13.1	2.9	511.7	452.8
643	466.5	5.3	4.6	138.7	17.1	15.4	3.1	558.6	426.6
644	484.2	5.5	4.3	142.1	15.4	12.8	3.1	498.7	416.8
648	595.1	7.3	5.6	251.4	11.4	15.5	3.0	571.4	336.5
649	559.9	4.9	5.6	173.5	23.0	14.7	3.1	568.0	354.8
653	477.2	5.1	3.9	139.1	11.7	16.4	3.0	515.2	416.8
654	467.2	6.0	4.7	153.4	8.3	17.1	3.1	530.1	435.9
658	521.2	5.1	5.2	176.3	20.3	14.4	2.8	528.6	381.3
659	463.9	4.6	4.8	116.9	19.9	14.8	2.8	558.3	431.0
663	422.8	3.9	5.0	138.8	20.8	13.3	2.8	515.8	469.8
664	493.0	3.9	4.2	188.2	19.8	13.9	2.9	514.1	409.2
666	546.9	4.9	4.1	127.5	24.4	20.8	3.1	603.7	361.3
668	470.1	6.2	3.6	160.5	24.0	15.1	2.8	553.1	435.4
669	413.3	5.3	3.8	137.7	19.6	13.2	2.4	443.6	474.3
671	532.3	6.9	5.5	153.3	20.7	14.7	3.3	483.8	361.9
Mean	498.5	5.8	4.6	174.9	17.6	16.7	3.0	561.8	404.2
S.D.	101.0	1.9	1.2	49.1	5.2	3.8	125.0	0.7	78.3

I-Addendum 9-8 Relative organ weights of female offspring at 7 months of age - individual values

continued

BPA 400mg/kg/day

Animal No.	Brain mg/100g	Pituitary mg/100g	Thyroid mg/100g	Uterus mg/100g	Ovary mg/100g	Adrenal mg/100g	Liver g/100g	Kidney mg/100g	Body weight g
673	488.3	4.4	5.5	115.6	24.3	12.7	2.8	501.2	387.9
674	644.2	6.4	6.2	203.8	16.2	15.9	2.8	622.3	320.9
678	507.6	4.5	4.2	116.4	22.8	15.1	2.6	536.8	428.9
679	574.2	5.0	3.7	147.2	18.9	16.9	3.0	531.8	355.2
683	531.7	7.0	4.6	204.6	12.6	21.0	3.1	561.7	380.7
684	569.3	6.5	4.3	201.1	9.9	18.9	3.0	554.2	380.6
688	504.8	5.1	5.1	271.9	8.7	14.4	2.8	450.7	375.3
689	554.6	6.5	5.1	224.3	14.2	17.0	3.0	472.7	358.7
694	494.7	5.9	5.1	202.8	20.4	15.5	2.8	546.4	398.3
698	538.4	5.8	4.8	195.8	20.7	19.1	2.9	610.6	371.3
699	413.5	7.2	4.8	164.2	7.6	17.2	3.2	536.6	483.8
703	497.4	3.8	3.1	155.0	18.2	17.0	3.1	566.8	366.3
704	541.3	4.4	4.2	170.8	13.1	20.2	3.1	560.5	335.5
708	520.5	3.9	5.1	107.7	20.6	16.6	3.1	582.9	379.0
709	561.9	6.6	4.9	181.6	14.6	22.3	3.3	632.6	353.9
713	514.4	6.6	4.4	196.1	15.6	22.6	3.5	689.5	397.5
714	504.4	5.2	4.3	138.7	29.3	22.0	3.4	597.7	420.9
Mean	527.1	5.6	4.7	176.3	16.9	17.9	3.0	562.1	382.0
S.D.	48.7	1.1	0.7	43.3	5.8	2.9	0.2	58.9	37.9

I-Addendum 9-8 Relative organ weights of female offspring at 7 months of age - individual values

continued

EE 0.05mg/kg/day

Animal No.	Brain mg/100g	Pituitary mg/100g	Thyroid mg/100g	Uterus mg/100g	Ovary mg/100g	Adrenal mg/100g	Liver g/100g	Kidney mg/100g	Body weight g
718	478.7	7.1	4.2	190.9	12.9	15.9	3.3	542.1	434.4
719	490.6	5.4	4.9	154.8	15.0	18.3	3.4	590.9	405.6
723	426.0	8.4	3.9	175.6	14.7	16.2	3.5	527.6	486.9
724	416.2	5.3	4.7	162.9	12.0	13.7	3.2	475.0	506.0
728	566.1	8.9	6.1	160.5	12.2	15.0	3.3	601.6	348.5
729	472.1	5.8	4.4	134.1	24.7	16.4	3.0	507.4	414.0
733	459.2	4.3	4.6	132.9	19.7	13.0	2.9	548.8	439.0
734	386.0	2.7	4.9	97.5	17.4	9.7	2.8	471.3	521.4
738	440.2	4.3	4.3	76.5	14.4	13.1	2.8	441.1	462.9
739	466.9	4.4	5.0	77.4	18.1	14.9	2.9	501.3	432.1
743	527.5	12.0	5.0	152.2	12.4	19.5	3.6	574.5	394.4
744	558.1	5.4	4.9	69.2	23.7	19.7	3.0	604.9	374.5
748	520.4	8.1	4.5	169.7	13.3	18.9	3.5	616.1	398.7
749	535.2	6.1	3.8	211.5	12.4	18.6	3.5	659.6	384.7
753	385.3	6.0	3.8	168.9	9.7	13.9	2.7	428.1	495.0
754	497.1	7.2	3.5	225.7	15.4	17.7	3.1	552.6	383.2
758	529.8	5.8	5.2	100.2	21.6	16.0	3.0	574.1	403.0
759	506.6	5.3	5.1	89.0	23.8	15.7	3.0	585.8	402.4
760	488.3	4.9	5.4	99.6	22.6	16.7	3.0	540.8	407.4
761	438.2	4.5	4.1	69.8	19.2	13.2	2.9	498.8	475.0
765	416.8	4.5	5.2	75.2	21.0	15.6	2.4	473.6	497.4
766	522.5	3.7	5.7	120.5	16.2	18.4	2.7	528.9	402.5
Mean	478.5	5.9	4.7	132.5	16.9	15.9	3.1	538.4	430.4
S.D.	52.8	2.1	0.7	48.0	4.5	2.5	0.3	60.0	48.4

I-Addendum 10-1 Macroscopic examinations of dams - individual findings

Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
Vehicle control	1	ta	No abnormalities detected
	2	ta	No abnormalities detected
	3	ta	Not pregnancy
	4	ta	No abnormalities detected
		ia-pd	Mammary gland Poorly developed Thymus small
	5		
	6	ta	No abnormalities detected
	7	ta	No abnormalities detected
	8	ta	No abnormalities detected
	9	ta	No abnormalities detected
10	ta	No abnormalities detected	

ta, terminal autopsy.

ia-pd, dam all her pups were dead

**I-Addendum 10-1 Macroscopic examinations of dams - individual findings
continued**

Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
BPA 0.005	11	ta	No abnormalities detected
	12	ta	No abnormalities detected
	13	ta	No abnormalities detected
	14	ta	No abnormalities detected
	15	ta	No abnormalities detected
	16	ta	No abnormalities detected
	17	ta	No abnormalities detected
	18	ta	No abnormalities detected
	19	ta	No abnormalities detected
	20	ta	No abnormalities detected

ta, terminal autopsy.

ia-pd, dam all her pups were dead

I-Addendum 10-1 Macroscopic examinations of dams - individual findings
continued

Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
BPA 0.05	21	ta	No abnormalities detected
	22	ta	No abnormalities detected
	23	ta	No abnormalities detected
	24	ta	No abnormalities detected
	25	ta	No abnormalities detected
	26	ta	No abnormalities detected
	27	ta	No abnormalities detected
	28	ta	No abnormalities detected
	29	ta	No abnormalities detected
	30	ta	No abnormalities detected

ta, terminal autopsy.

ia-pd, dam all her pups were dead

**I-Addendum 10-1 Macroscopic examinations of dams - individual findings
continued**

Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
BPA 40	31	ta	No abnormalities detected
	32	ta	No abnormalities detected
	33	ta	No abnormalities detected
	34	ta	No abnormalities detected
	35	ta	No abnormalities detected
	36	ta	No abnormalities detected
	37	ta	No abnormalities detected
	38	ta	No abnormalities detected
	39	ta	No abnormalities detected
	40	ta	No abnormalities detected

ta, terminal autopsy.

ia-pd, dam all her pups were dead

I-Addendum 10-1 Macroscopic examinations of dams - individual findings

continued

Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
BPA 400	41	ta	Forstomach elevation of limiting ridge Cecum enlargement
	42	ta	Forstomach elevation of limiting ridge
	43	ta	Forstomach elevation of limiting ridge Cecum enlargement
	44	ta	Forstomach elevation of limiting ridge Cecum enlargement
	45	ta	Forstomach elevation of limiting ridge Cecum enlargement
	46	ta	Forstomach elevation of limiting ridge Cecum enlargement
	47	ia-pd	Mammary gland Poorly developed Thymus small Forstomach elevation of limiting ridge Cecum enlargement
	48	ta	Forstomach elevation of limiting ridge Cecum enlargement
	49	ta	Forstomach elevation of limiting ridge Cecum enlargement
	50	ta	Forstomach elevation of limiting ridge Cecum enlargement

ta, terminal autopsy.

ia-pd, dam all her pups were dead

I-Addendum 10-1 Macroscopic examinations of dams - individual findings

continued

Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
EE 0.05	51	ta	No abnormalities detected
	52	ta	No abnormalities detected
	53	ta	No abnormalities detected
	54	ta	No abnormalities detected
	55	ta	No abnormalities detected
	56	ta	No abnormalities detected
	57	ta	No abnormalities detected
	58	ta	No abnormalities detected
	59	ta	No abnormalities detected
	60	ta	No abnormalities detected

ta, terminal autopsy.

ia-pd, dam all her pups were dead

**I-Addendum 10-2 Macroscopic examinations of male offspring at 10 weeks of age
- individual findings**

Sex	Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
Male	Vehicle control	105	ta	No abnormalities detected
		111	ta	No abnormalities detected
		120	ta	Kidney(right) pelvic dilatation
		125	ta	No abnormalities detected
		130	ta	No abnormalities detected
		135	ta	No abnormalities detected
		141	ta	No abnormalities detected

ta, terminal autopsy.

**I-Addendum 10-2 Macroscopic examinations of male offspring at 10 weeks of age
- individual findings**

continued

Sex	Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
Male	BPA 0.005	146	ta	No abnormalities detected
		157	ta	No abnormalities detected
		166	ta	No abnormalities detected
		179	ta	No abnormalities detected
		184	ta	No abnormalities detected
		189	ta	No abnormalities detected

ta, terminal autopsy.

**I-Addendum 10-2 Macroscopic examinations of male offspring at 10 weeks of age
- individual findings**

continued

Sex	Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
Male	BPA 0.05	198	ta	No abnormalities detected
		204	ta	Kidney (right) pelvic dilatation
		209	ta	No abnormalities detected
		215	ta	No abnormalities detected
		220	ta	No abnormalities detected
		225	ta	No abnormalities detected
		230	ta	No abnormalities detected
		235	ta	No abnormalities detected
		240	ta	No abnormalities detected
		245	ta	No abnormalities detected

ta, terminal autopsy.

**I-Addendum 10-2 Macroscopic examinations of male offspring at 10 weeks of age
- individual findings**

continued

Sex	Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
Male	BPA 40	251	ta	No abnormalities detected
		257	ta	No abnormalities detected
		262	ta	Kidney(right) pelvic dilatation
		269	ta	No abnormalities detected
		274	ta	No abnormalities detected
		279	ta	No abnormalities detected
		284	ta	Kidney(right) pelvic dilatation
		289	ta	No abnormalities detected
		294	ta	No abnormalities detected

ta, terminal autopsy.

**I-Addendum 10-2 Macroscopic examinations of male offspring at 10 weeks of age
- individual findings**

continued

Sex	Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
Male	BPA 400	299	ta	No abnormalities detected
		304	ta	No abnormalities detected
		309	ta	No abnormalities detected
		314	ta	No abnormalities detected
		319	ta	No abnormalities detected
		324	ta	No abnormalities detected
		329	ta	No abnormalities detected
		334	ta	No abnormalities detected
		339	ta	No abnormalities detected

ta, terminal autopsy.

**I-Addendum 10-2 Macroscopic examinations of male offspring at 10 weeks of age
- individual findings**

continued

Sex	Exp.group	Animal No.	Fate	Macroscopic findings
Male	EE 0.05	344	ta	No abnormalities detected
		349	ta	No abnormalities detected
		354	ta	No abnormalities detected
		359	ta	No abnormalities detected
		364	ta	No abnormalities detected
		369	ta	No abnormalities detected
		374	ta	No abnormalities detected
		379	ta	No abnormalities detected
		389	ta	No abnormalities detected

ta, terminal autopsy.

**I-Addendum 10-3 Macroscopic examinations of female offspring at 10 weeks of age
- individual findings**

Sex	Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
Female	Vehicle control	505	ta	No abnormalities detected
		515	ta	No abnormalities detected
		520	ta	No abnormalities detected
		525	ta	No abnormalities detected
		530	ta	No abnormalities detected
		535	ta	No abnormalities detected

ta, terminal autopsy.

**I-Addendum 10-3 Macroscopic examinations of female offspring at 10 weeks of age
- individual findings**

continued

Sex	Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
Female	BPA 0.005	544	ta	No abnormalities detected
		550	ta	No abnormalities detected
		560	ta	No abnormalities detected
		568	ta	No abnormalities detected
		573	ta	No abnormalities detected
		578	ta	No abnormalities detected

ta, terminal autopsy.

**I-Addendum 10-3 Macroscopic examinations of female offspring at 10 weeks of age
- individual findings**

continued

Sex	Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
Female	BPA 0.05	588	ta	No abnormalities detected
		597	ta	No abnormalities detected
		602	ta	No abnormalities detected
		607	ta	No abnormalities detected
		612	ta	No abnormalities detected
		617	ta	No abnormalities detected
		622	ta	No abnormalities detected

ta, terminal autopsy.

**I-Addendum 10-3 Macroscopic examinations of female offspring at 10 weeks of age
- individual findings**

continued

Sex	Exp.group (mg/kg/day)	Animal No.	Fate	Macroscopic findings
Female	BPA 40	635	ta	No abnormalities detected
		642	ta	No abnormalities detected
		647	ta	No abnormalities detected
		652	ta	No abnormalities detected
		657	ta	No abnormalities detected
		662	ta	No abnormalities detected
		667	ta	No abnormalities detected
		672	ta	No abnormalities detected

ta, terminal autopsy.