

I-Addendum 1-5 Body weights of male offspring (11-34 weeks of age)

continued

BPA 400mg/kg/day

Animal ID-No.	11W	12W	13W	14W	15W	16W	17W	18W	19W	20W	21W	22W	23W	24W	25W	26W	27W	28W	29W	30W	31W	32W	33W	34W
295	416.3	429.8	449.0	461.9	477.7	483.7	501.7	510.5	519.4	533.8	541.5	551.7	560.0	567.1	573.6	580.7	590.0	593.0	598.7	601.2	608.8	625.4	621.9	621.2
296	422.4	441.5	460.0	471.1	483.1	485.8	507.4	504.1	523.0	530.7	546.9	549.3	559.0	564.9	575.4	582.5	590.9	594.9	596.8	605.0	607.0	615.8	615.0	620.4
300	439.2	459.2	469.0	479.8	488.4	511.7	520.2	529.1	549.6	564.3	578.7	583.6	588.6	606.8	608.1	610.3	621.1	625.3	629.5	638.0	641.0	640.4	639.7	646.7
301	475.5	487.7	506.0	514.5	522.8	530.7	548.9	561.6	579.7	598.1	615.5	631.5	646.0	651.6	662.7	662.6	672.2	675.9	679.3	683.4	695.0	698.4	707.1	709.6
305	462.1	495.9	523.0	546.6	554.6	577.5	576.6	587.9	595.0	605.0	612.8	623.4	631.7	645.8	649.7	640.2	646.7	649.3	648.2	656.9	666.7	672.5	681.8	688.5
306	419.0	440.5	466.0	487.7	506.3	529.8	534.4	541.3	548.7	553.3	566.3	560.7	575.3	582.2	592.9	605.5	609.8	609.5	623.4	628.6	638.5	648.0	649.5	662.8
310	426.1	453.7	468.0	480.5	496.0	514.9	525.5	538.9	553.4	558.6	574.6	581.6	588.9	596.7	610.7	609.2	626.5	631.8	633.4	642.7	651.5	651.5	649.4	660.5
311	425.9	448.7	468.0	487.8	495.5	512.5	528.1	551.2	569.3	572.9	587.7	597.3	607.9	612.3	621.1	628.1	638.6	645.4	646.5	657.5	662.8	665.8	678.5	662.3
315	417.2	443.1	469.0	490.9	506.4	518.9	527.0	539.0	552.3	562.1	569.4	576.8	585.2	592.3	605.5	595.8	618.0	621.1	634.5	636.7	643.4	638.9	641.9	641.1
316	417.7	443.2	467.0	480.4	493.9	512.2	519.9	531.0	552.3	553.3	573.3	569.0	578.3	577.0	580.8	586.7	590.9	585.6	602.3	606.3	600.5	605.4	603.7	607.4
320	447.7	492.4	535.0	548.4	562.0	585.2	597.3	621.4	640.4	610.4	460.1	-	-	-	-	-	-	-	-	-	-	-	-	-
321	464.7	500.7	527.0	545.1	554.7	584.3	577.1	590.5	610.9	623.5	646.8	643.1	651.2	661.4	659.1	668.8	675.8	679.2	682.3	692.2	703.0	698.1	699.6	709.8
325	420.6	441.8	457.0	476.6	488.1	509.7	518.5	528.8	538.6	543.7	566.1	569.9	585.0	588.2	594.5	612.4	617.5	627.3	629.3	633.4	646.6	642.9	650.3	652.4
326	440.3	468.3	491.0	507.8	521.5	537.6	556.7	570.1	583.1	598.0	625.1	632.2	642.0	654.1	670.2	670.4	683.3	689.5	705.3	710.3	728.7	730.1	734.0	739.2
330	412.3	431.2	444.0	463.7	471.8	485.6	495.4	509.1	528.0	537.4	544.7	544.8	550.5	569.8	568.2	568.8	571.4	579.9	593.5	597.1	592.9	602.9	594.5	604.6
331	396.7	413.1	432.0	450.7	459.4	479.6	487.0	500.1	516.0	521.5	531.2	544.1	550.0	565.9	568.4	579.4	582.4	589.6	598.3	608.5	615.9	625.0	623.2	632.3
335	422.2	445.8	466.0	486.5	493.6	500.7	514.8	526.1	540.2	542.9	560.6	557.3	572.7	581.4	583.4	596.5	605.8	601.6	615.0	622.0	646.5	637.5	633.1	632.6
336	395.1	426.2	448.0	462.5	480.5	496.1	507.0	524.3	533.1	548.9	561.3	570.3	579.5	587.0	596.5	602.9	618.5	620.3	633.4	647.4	634.8	661.9	652.6	670.8
Mean	429.2	453.5	474.7	491.2	503.1	519.8	530.2	542.4	557.4	564.4	569.0	581.6	591.3	600.3	607.2	611.8	621.1	624.7	632.3	639.2	646.0	650.7	651.5	657.8
S.D.	21.7	25.6	29.7	29.9	29.4	30.1	30.2	32.9	33.5	30.3	41.6	32.6	33.0	33.2	34.1	31.9	33.2	33.9	32.4	33.0	36.9	34.4	37.9	38.4

I-Addendum 1-5 Body weights of male offspring (11-34 weeks of age)

continued

EE 0.05mg/kg/day

Animal ID-No.	11W	12W	13W	14W	15W	16W	17W	18W	19W	20W	21W	22W	23W	24W	25W	26W	27W	28W	29W	30W	31W	32W	33W	34W
340	430.8	459.6	480.0	495.3	517.8	529.3	535.4	555.2	567.5	576.1	595.0	595.7	610.0	614.3	625.3	639.8	636.4	649.7	659.2	664.2	678.7	681.5	688.2	688.5
341	434.0	455.9	476.0	489.9	495.2	516.1	521.7	532.5	537.1	555.6	567.0	577.8	584.5	595.4	599.3	605.3	606.1	615.0	621.5	626.2	630.9	637.3	633.3	641.7
345	471.3	486.8	513.0	533.4	546.9	569.0	580.5	597.3	617.4	636.7	649.6	656.1	655.2	670.3	675.8	681.0	688.5	688.4	684.6	695.4	704.1	718.1	721.4	720.7
346	411.6	441.1	463.0	489.7	503.8	522.2	537.8	557.2	574.7	587.2	602.3	617.0	620.9	633.3	639.1	645.0	654.1	665.6	670.5	683.6	692.1	698.8	705.4	708.8
350	433.9	464.1	486.0	495.0	507.5	519.9	532.0	547.4	568.3	565.3	574.9	592.8	607.3	615.3	626.1	634.4	645.0	651.3	653.5	666.6	672.4	683.4	684.1	684.7
351	450.6	480.3	500.0	516.6	536.0	548.1	557.8	581.9	598.5	607.6	622.5	636.8	650.5	659.5	657.0	671.8	679.0	689.9	699.4	716.4	723.8	717.2	717.8	725.7
355	445.9	466.0	486.0	501.9	517.5	526.8	537.9	545.4	563.8	558.0	573.4	587.4	594.8	602.1	606.4	617.8	623.4	623.0	639.4	648.7	658.0	661.1	656.3	664.1
356	390.4	414.3	432.0	439.3	456.8	467.9	488.2	501.4	506.6	516.8	531.7	539.7	551.7	563.8	572.8	583.2	576.6	584.5	593.2	602.8	608.8	614.0	613.5	622.3
360	474.9	502.7	523.0	543.3	558.8	569.1	574.8	598.7	615.2	619.1	637.8	656.9	659.9	676.5	687.1	724.8	736.1	706.9	717.2	724.8	736.1	740.6	746.0	754.9
361	473.1	497.8	524.0	550.9	564.4	588.1	600.3	620.0	636.0	651.9	668.6	686.9	694.9	702.9	719.7	722.9	730.7	745.1	754.2	764.1	780.4	785.9	790.8	797.9
366	371.6	389.5	409.0	430.9	445.9	454.1	467.1	478.4	490.1	495.8	503.3	509.8	521.0	521.2	530.4	534.1	541.7	542.7	552.6	560.0	568.1	569.6	576.3	572.2
366	381.3	399.6	418.0	431.4	448.9	463.7	471.7	485.7	499.3	508.4	521.6	527.0	534.5	542.4	547.9	549.5	561.3	566.3	579.6	583.8	594.3	594.1	592.8	597.4
370	456.4	491.7	518.0	525.9	542.6	558.2	566.2	580.8	593.7	608.3	614.8	615.9	636.5	639.7	649.1	659.3	671.1	681.6	681.1	699.4	701.6	712.5	713.6	701.0
371	434.6	460.6	480.0	493.2	503.6	528.3	535.3	550.0	561.2	573.8	590.8	590.9	597.5	606.9	612.9	621.4	632.2	636.6	631.5	645.3	647.2	659.6	666.1	668.3
375	420.3	451.6	466.0	487.3	502.2	528.8	542.4	555.1	576.0	589.7	606.3	621.1	634.1	644.7	648.6	652.4	665.4	669.5	666.4	672.1	681.7	683.6	686.7	681.5
376	437.0	461.2	484.0	502.4	514.4	533.4	537.3	560.2	579.2	580.2	589.6	607.2	618.4	629.9	625.9	619.8	634.5	635.1	654.1	666.1	665.4	660.5	674.6	680.9
380	407.7	427.6	458.0	482.6	506.3	529.3	537.5	557.7	573.1	580.5	597.9	601.1	603.3	616.8	620.2	632.4	633.1	635.3	638.2	644.0	659.7	657.7	664.4	680.0
381	413.0	443.3	466.0	491.9	511.1	529.3	541.8	562.5	576.4	591.1	603.0	610.1	625.1	633.6	638.4	649.0	650.2	650.4	657.8	667.6	675.6	676.9	689.5	697.9
383	396.1	418.8	447.0	469.6	486.5	505.4	520.0	537.2	558.3	575.3	581.6	587.4	605.4	612.6	623.0	633.9	637.9	647.5	658.8	660.3	668.7	678.2	679.1	681.6
384	406.5	431.4	453.0	466.5	479.1	492.0	501.0	508.5	531.5	537.1	550.9	556.4	564.3	579.3	571.8	577.6	576.1	589.5	591.4	596.7	602.6	607.3	606.2	611.2
385	399.6	422.8	452.0	461.4	469.5	475.2	484.2	494.2	506.8	519.5	528.9	528.3	532.5	546.7	555.2	560.7	576.6	574.5	575.0	584.3	593.4	592.5	596.8	612.0
386	404.9	429.3	450.0	468.5	480.0	478.0	501.8	516.3	531.3	544.3	557.8	576.1	587.6	597.3	604.6	611.0	621.4	620.5	626.9	638.9	643.0	645.3	648.7	654.9
Mean	424.8	449.8	476.5	489.4	504.3	524.2	530.6	546.8	561.5	571.7	584.9	594.5	604.1	613.8	619.8	626.4	633.8	639.1	645.7	655.1	663.0	667.1	670.5	674.7
S.D.	29.5	31.2	38.8	32.8	33.1	36.9	34.6	37.7	39.3	40.6	42.0	44.4	44.2	45.0	45.9	48.0	47.1	48.5	48.4	49.9	50.9	52.1	53.1	52.4

I-Addendum 1-6 Body weights of female offspring (11-34 weeks of age)

Vehicle control Animal ID-No.	11W	12W	13W	14W	15W	16W	17W	18W	19W	20W	21W	22W	23W	24W	25W	26W	27W	28W	29W	30W	31W	32W	33W	34W
501	284.3	294.8	294.0	296.2	309.9	312.8	324.5	335.2	346.2	346.1	348.8	357.3	369.9	379.7	387.5	389.9	398.5	403.9	403.9	409.9	407.2	404.1	416.9	418.5
502	283.7	287.8	297.3	292.0	302.7	304.1	315.7	312.9	325.7	331.5	340.2	336.2	344.6	343.6	352.2	349.1	357.1	366.1	365.7	380.0	392.0	382.1	376.0	376.0
506	306.4	307.3	308.1	331.4	342.4	338.3	352.9	368.8	370.6	376.4	391.8	390.9	401.3	404.9	424.2	419.7	424.2	422.2	432.9	429.7	425.6	439.1	437.4	442.0
507	316.0	324.2	323.1	327.9	340.3	346.5	356.2	368.1	373.8	380.8	377.3	374.6	387.8	392.9	384.1	392.7	403.4	405.7	395.6	407.4	410.4	413.6	406.5	417.0
510	258.8	270.2	270.0	270.4	284.1	289.9	294.0	299.3	314.8	313.3	318.3	322.0	333.1	332.9	337.7	337.0	345.2	345.8	350.0	355.8	354.4	354.3	359.8	360.4
511	287.5	306.8	307.2	301.1	313.6	327.0	343.7	349.3	364.3	370.4	379.0	382.0	386.3	399.4	403.6	404.1	409.0	423.8	423.8	429.0	434.9	440.4	445.5	446.0
512	301.0	312.4	313.8	312.1	329.6	333.1	340.6	355.5	365.1	371.6	377.0	387.4	390.5	397.0	397.9	403.5	411.8	417.0	412.2	424.1	420.7	431.0	421.1	431.2
516	266.7	276.0	275.9	285.7	280.2	295.6	296.5	306.0	311.0	317.3	324.7	315.4	331.7	341.9	352.0	349.9	366.9	395.9	387.7	406.4	394.5	380.9	373.1	381.0
517	247.5	262.9	263.1	294.3	292.8	292.7	285.7	285.0	299.1	295.1	301.1	296.8	299.7	304.6	315.0	311.3	317.6	324.0	327.1	327.4	327.9	329.5	329.9	333.5
521	315.0	323.2	323.1	323.5	339.3	344.8	351.7	354.0	371.7	379.5	374.7	377.4	386.0	392.5	394.5	391.3	402.0	411.9	407.1	412.3	417.3	419.0	412.9	416.2
522	254.3	266.8	267.2	278.6	288.0	291.7	301.3	306.4	305.2	311.7	317.7	317.1	316.7	318.7	323.4	323.1	323.6	327.6	333.5	330.2	327.3	329.5	329.9	333.5
526	292.0	302.9	303.0	307.9	315.8	323.1	340.7	342.1	346.1	346.3	356.9	356.8	352.0	368.2	377.3	370.2	375.9	385.0	394.2	408.4	420.5	441.3	439.7	445.5
527	254.3	263.1	255.4	284.8	293.5	294.7	305.1	308.2	312.1	319.3	321.7	319.2	325.2	320.7	329.2	324.5	334.5	338.9	337.9	340.8	346.6	342.5	345.3	351.2
531	300.6	308.7	311.0	310.8	331.6	342.8	351.8	353.4	367.4	375.7	377.6	376.9	388.9	396.7	397.2	392.8	400.0	410.1	412.1	410.7	421.3	424.0	429.2	427.6
532	255.6	261.8	277.3	281.6	288.9	292.5	297.0	303.8	312.7	316.2	318.6	319.6	320.1	315.6	319.2	319.8	325.1	323.8	324.1	327.1	327.0	323.6	321.6	327.7
536	269.7	289.5	dead	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
537	315.4	331.1	337.8	359.2	368.2	369.6	389.4	396.8	405.1	415.5	412.4	436.6	449.9	432.0	437.0	446.6	444.6	449.8	466.6	483.7	475.4	479.5	472.3	459.4
Mean	283.0	294.1	295.5	303.6	313.8	318.7	327.9	334.1	343.2	347.9	352.4	354.1	361.5	365.1	370.8	370.3	377.5	384.5	385.9	392.7	394.0	395.8	394.7	397.7
S.D.	28.8	23.4	24.6	23.3	25.8	25.3	29.6	31.6	31.9	34.3	32.9	37.8	39.9	39.4	38.6	40.6	39.8	40.9	42.0	44.9	44.3	48.4	47.5	45.8

I-Addendum 1-6 Body weights of female offspring (11-34 weeks of age)

continued

BPA 0.005mg/kg/day

Animal ID-No.	11W	12W	13W	14W	15W	16W	17W	18W	19W	20W	21W	22W	23W	24W	25W	26W	27W	28W	29W	30W	31W	32W	33W	34W	
540	255.9	263.2	265.0	265.9	276.6	281.4	287.4	291.3	300.7	305.9	306.8	309.9	317.9	320.3	323.8	325.2	329.5	332.8	332.1	337.3	340.4	344.3	343.7	345.8	
541	264.5	272.8	271.9	277.8	287.6	298.6	304.8	308.1	318.6	319.6	329.9	333.4	332.9	339.1	343.2	341.7	343.7	350.6	351.3	350.1	350.3	355.9	359.5	355.5	
545	298.4	305.3	303.0	311.1	313.0	323.3	334.9	340.1	346.7	345.4	350.4	346.8	350.5	357.6	366.2	362.8	359.4	364.9	366.0	366.1	366.9	370.7	370.7	373.8	
546	280.1	288.7	285.0	295.8	304.2	305.1	314.0	317.8	322.9	330.6	337.5	339.7	346.2	350.4	352.4	349.3	353.5	363.9	363.8	367.2	368.3	373.5	376.1	378.8	
547	281.6	280.5	280.0	285.6	307.0	306.5	312.5	318.6	318.0	312.9	328.3	335.7	338.3	341.0	347.0	337.4	345.4	349.0	346.3	350.2	354.2	363.5	368.6	372.4	
551	310.1	313.2	312.8	317.2	332.3	335.8	349.4	363.6	369.7	365.3	375.3	369.4	382.0	388.3	403.9	410.8	408.3	434.2	441.5	448.2	437.7	432.6	436.4	438.5	
552	290.6	289.6	288.6	293.9	304.7	302.8	318.7	316.5	327.0	330.9	340.5	338.8	340.9	343.7	355.9	344.2	351.7	360.8	369.9	368.4	377.9	382.8	385.7	388.8	
553	300.3	304.7	304.0	318.4	328.7	325.4	341.8	349.8	340.4	345.2	361.5	373.5	372.2	368.3	380.1	380.4	378.7	379.9	388.3	395.8	407.9	409.0	410.1	415.3	
554	286.7	267.4	268.0	302.1	296.6	306.3	315.2	314.6	319.3	324.7	333.4	331.4	331.8	344.7	337.9	338.6	350.4	354.8	360.6	365.7	369.7	369.8	367.4	302.9	
556	285.0	294.1	293.0	297.3	313.6	324.1	322.4	322.9	336.0	343.0	343.0	338.8	349.2	344.0	349.9	351.4	360.5	373.6	381.0	383.4	384.5	386.8	386.4	313.2	
557	284.6	278.6	279.6	292.0	290.7	304.8	311.9	325.3	311.4	321.5	332.0	329.5	338.0	351.6	351.8	350.7	360.0	374.2	383.9	384.5	383.0	386.4	382.2	382.2	
558	311.2	330.2	319.4	335.6	348.6	352.7	352.9	366.8	377.9	384.2	377.9	370.0	379.7	391.1	401.6	407.5	413.0	425.4	428.3	435.1	439.7	444.3	443.4	442.5	
561	327.8	337.4	337.5	343.3	355.4	357.4	373.1	378.7	382.6	387.3	392.8	400.2	405.5	405.3	411.0	dead	-	-	-	-	-	-	-	-	
562	300.4	318.6	309.3	329.7	333.5	345.7	354.9	358.5	369.8	375.9	379.6	378.6	388.9	391.7	393.7	393.9	404.9	409.1	411.6	418.2	427.4	421.7	430.2	439.5	
563	258.1	269.4	267.5	274.8	284.2	290.2	295.5	297.1	306.8	318.6	321.8	319.1	329.0	338.9	334.4	343.4	348.2	352.8	352.8	359.3	356.4	369.2	369.1	372.9	
564	258.8	274.5	274.2	278.3	279.5	289.3	296.9	297.3	306.2	312.5	309.1	320.0	323.6	324.9	332.9	324.1	333.0	339.9	340.8	344.3	341.7	346.7	345.0	342.4	
565	313.4	329.1	330.0	338.8	341.0	348.4	361.6	368.1	383.6	396.9	398.8	403.5	419.7	425.6	424.3	428.4	436.5	446.1	446.0	447.6	463.6	451.0	470.6	467.8	
569	307.9	320.1	320.4	327.3	328.6	338.5	347.7	349.5	352.8	361.9	368.0	364.5	365.1	372.7	382.0	376.3	383.1	390.7	393.4	391.1	390.8	398.3	401.2	402.7	
570	284.4	278.5	275.2	288.7	300.3	293.5	305.1	309.9	307.0	312.4	321.8	332.2	332.0	338.1	355.9	349.1	349.2	347.1	355.6	363.5	359.1	359.7	365.1	354.6	
574	276.3	277.4	280.1	285.1	302.3	305.8	307.5	307.6	321.5	332.0	332.3	333.4	343.5	352.9	357.5	350.6	364.0	361.3	373.2	370.9	378.2	376.8	398.3	409.0	
575	285.3	294.7	293.2	302.9	311.4	316.8	325.4	330.1	335.4	341.3	347.0	348.4	354.3	359.5	365.3	361.0	366.7	374.0	377.7	381.4	384.1	386.7	390.2	383.9	
Mean	22.5	23.4	22.3	23.3	23.2	23.1	24.7	26.9	27.2	28.1	27.1	26.5	28.3	28.0	28.8	30.2	29.6	32.8	32.1	33.7	35.5	31.8	34.5	44.3	
S.D.																									

I-Addendum 1-5 Body weights of female offspring (11-34 weeks of age)

continued

BPA 0.05mg/kg/day

Animal ID-No.	11W	12W	13W	14W	15W	16W	17W	18W	19W	20W	21W	22W	23W	24W	25W	26W	27W	28W	29W	30W	31W	32W	33W	34W
579	306.9	312.8	312.8	320.5	323.5	328.6	342.2	351.6	360.1	371.4	378.8	382.0	390.4	391.2	394.4	398.7	403.4	408.1	410.8	410.0	411.0	421.8	423.1	356.8
580	275.8	288.7	285.3	305.1	303.3	298.2	306.8	313.6	309.2	314.5	319.2	320.3	320.2	315.5	321.5	328.0	328.8	326.3	335.8	340.2	335.9	340.2	337.9	277.8
581	255.4	259.0	249.9	291.2	286.0	289.5	293.8	297.4	298.8	312.2	317.8	315.2	316.7	324.5	330.8	327.6	327.1	332.4	332.0	331.1	329.6	338.2	336.8	333.9
584	243.8	249.8	246.0	254.1	264.7	262.6	264.6	276.4	276.9	285.8	287.0	297.3	293.4	297.2	298.1	302.5	302.9	306.0	306.6	310.6	312.4	312.9	303.8	311.1
585	261.8	266.9	267.0	270.7	282.4	279.2	285.6	290.9	296.4	307.1	306.3	314.9	323.2	323.3	333.9	341.9	361.6	357.5	350.6	346.7	347.4	355.8	349.8	414.5
589	292.2	301.6	293.8	305.9	312.1	320.0	332.0	330.4	341.3	349.6	361.9	359.8	367.6	363.2	370.2	374.4	375.6	385.3	385.1	406.0	408.5	416.7	410.4	414.5
590	277.0	290.8	290.7	292.4	301.6	313.4	320.6	323.4	332.7	333.7	342.5	344.8	345.6	358.3	365.5	364.1	364.7	371.5	376.5	380.6	378.3	383.5	376.6	381.0
593	279.2	285.1	285.1	292.1	300.9	310.5	315.5	320.3	326.9	335.0	340.6	340.3	345.2	352.7	354.4	350.4	351.2	357.3	360.6	370.4	362.2	366.4	367.1	361.2
594	278.3	282.9	282.1	294.4	309.3	309.1	321.8	328.6	322.6	331.7	339.7	344.6	343.8	347.4	356.5	359.5	361.0	367.9	373.2	376.7	377.1	373.8	379.1	381.2
598	286.3	311.1	310.0	320.4	334.6	336.7	345.9	336.9	361.5	368.3	370.4	377.9	384.4	381.8	383.0	392.0	404.6	405.2	408.0	412.2	411.2	413.4	418.1	420.6
599	271.4	284.8	285.0	299.7	307.8	315.7	327.5	330.7	338.6	343.8	349.5	348.7	359.3	364.3	369.4	367.9	369.4	377.2	377.9	381.5	385.5	390.3	388.4	384.4
603	291.5	309.2	310.8	312.8	324.5	328.1	337.8	336.3	343.7	353.8	358.5	347.6	361.6	365.1	372.6	362.8	371.9	376.2	377.9	375.6	384.2	390.5	380.1	386.0
604	272.0	286.2	286.3	311.6	310.1	320.8	326.3	324.4	336.2	339.5	346.5	342.8	347.9	354.0	362.6	357.8	356.4	366.7	372.4	377.9	385.5	380.3	377.8	378.0
608	313.4	319.8	316.2	326.7	353.3	346.5	360.1	368.4	374.2	382.6	377.2	380.6	390.9	389.9	403.7	393.8	402.5	413.2	405.2	416.0	425.0	413.3	414.5	401.2
609	289.5	302.7	300.6	306.9	312.8	322.5	329.9	326.6	342.8	345.5	355.1	358.9	356.3	372.6	376.4	370.9	375.8	390.2	378.1	386.2	390.0	400.8	411.7	411.7
613	283.6	292.2	291.0	307.1	320.0	320.8	332.3	342.2	343.4	346.9	354.4	346.7	353.6	355.3	362.9	369.8	378.9	388.2	391.9	396.0	404.6	407.5	411.3	413.4
614	254.1	261.2	255.6	272.8	286.0	287.3	296.6	301.9	303.5	313.7	314.3	318.5	320.1	325.0	333.8	327.9	328.1	326.4	332.6	327.3	337.2	341.3	332.0	330.8
618	271.8	287.4	286.8	296.8	305.4	312.5	328.8	330.4	338.0	347.6	353.5	359.8	361.2	371.6	370.2	366.3	366.3	374.1	372.2	372.3	386.0	394.6	401.5	404.9
619	256.9	267.6	266.0	276.8	298.4	292.3	300.3	297.6	315.7	321.3	325.3	327.9	336.8	339.5	341.6	339.3	349.0	349.3	353.4	357.6	364.0	370.1	370.1	366.6
Mean	277.4	286.3	284.3	297.9	306.7	310.2	319.4	322.5	329.6	337.1	342.0	343.6	348.3	352.1	358.0	357.7	362.1	367.3	368.5	372.4	375.0	379.1	378.7	372.2
S.D.	18.3	20.1	21.2	18.9	20.3	20.9	23.2	22.2	24.7	24.1	24.8	23.6	26.1	25.8	28.1	25.1	27.2	29.4	27.9	30.4	31.3	31.3	31.3	33.8

I-Addendum 1-6 Body weights of female offspring (11-34 weeks of age)

continued

BPA 40mg/kg/day

Animal ID-No.	11W	12W	13W	14W	15W	16W	17W	18W	19W	20W	21W	22W	23W	24W	25W	26W	27W	28W	29W	30W	31W	32W	33W	34W
623	280.6	288.7	290.0	302.6	307.3	306.0	311.6	317.3	319.5	323.4	331.0	335.4	334.0	336.7	343.6	347.9	349.1	344.0	347.6	352.3	351.2	351.4	348.9	353.7
624	284.6	278.0	277.0	283.8	288.8	297.2	302.6	305.2	312.9	314.8	321.3	333.1	319.0	322.5	325.9	329.6	331.7	333.1	335.4	332.5	336.7	341.1	340.4	336.1
627	318.7	327.2	327.2	329.7	335.3	351.8	366.6	377.9	381.9	385.1	397.1	405.5	402.5	414.6	419.4	417.7	423.2	434.3	443.3	436.6	440.8	444.5	441.3	443.1
628	275.1	289.4	289.1	299.8	303.5	310.6	316.7	317.8	319.8	319.8	310.2	315.0	314.1	320.1	327.9	332.7	343.5	351.3	365.8	364.7	373.4	377.0	376.4	382.7
631	290.2	288.8	289.5	288.2	300.3	303.2	315.0	314.3	319.5	326.9	330.2	327.9	328.8	342.6	346.1	340.4	340.3	345.5	335.8	350.1	355.5	360.8	358.4	354.4
632	287.1	280.1	281.2	283.8	296.9	303.8	305.2	308.2	317.7	322.7	322.3	320.0	330.2	330.9	337.5	345.8	353.6	356.5	349.2	357.2	352.6	351.2	355.1	362.7
636	302.2	308.0	308.0	306.0	336.0	331.9	347.3	360.1	368.6	367.9	360.0	360.3	370.4	379.7	385.1	388.5	394.6	405.9	403.8	405.9	413.9	416.8	424.1	426.0
637	296.8	311.4	312.0	312.3	331.9	340.4	337.1	336.8	340.6	345.8	357.8	356.5	363.0	365.1	373.6	374.5	380.9	385.3	391.3	393.4	396.1	393.3	399.0	400.5
638	290.9	300.1	285.6	301.9	301.3	310.0	320.1	323.8	329.9	341.9	348.4	351.3	363.0	376.5	389.5	399.3	394.3	400.5	406.3	402.6	407.6	421.2	425.8	418.5
639	294.6	303.6	301.9	308.1	315.6	330.4	347.0	349.3	359.2	370.8	379.7	383.9	386.6	379.0	390.3	401.5	401.1	403.8	407.8	415.5	423.7	420.7	431.1	435.8
643	295.8	304.6	304.5	325.1	337.0	336.9	346.5	359.4	359.6	367.8	369.3	369.9	377.2	383.7	388.2	379.8	390.4	396.5	400.6	397.0	324.6	415.5	417.8	427.4
644	289.6	302.6	302.8	303.1	319.3	330.6	338.7	337.6	356.6	367.8	369.3	369.9	377.2	383.7	390.3	313.5	315.8	317.9	321.4	320.2	324.6	415.5	417.8	427.4
648	246.6	255.2	250.0	262.5	273.8	281.4	287.8	286.7	292.0	294.4	302.3	301.2	306.1	304.9	306.3	317.1	319.8	323.5	331.2	334.0	337.9	337.7	342.5	348.5
649	250.2	256.1	256.4	267.0	278.8	277.1	284.7	279.2	284.5	288.7	295.7	304.7	306.1	306.3	317.1	319.8	321.6	323.5	331.2	334.0	337.9	337.7	342.5	348.5
653	297.3	310.1	309.2	317.6	336.6	340.9	346.7	355.8	367.7	369.8	374.4	381.7	394.4	391.0	396.1	405.7	405.7	410.2	406.5	409.9	405.5	405.2	407.5	412.4
654	291.4	298.5	299.0	307.7	315.3	326.9	340.6	338.0	347.1	353.9	354.2	362.5	366.5	376.5	382.9	385.9	397.6	407.0	414.8	416.1	423.3	418.8	423.1	421.3
658	276.9	295.4	291.8	305.7	312.5	317.5	326.5	334.2	341.6	348.9	349.9	355.8	366.1	367.5	382.9	385.9	395.4	407.0	414.8	416.1	423.3	418.8	423.1	421.3
659	296.0	308.9	299.6	315.9	330.0	336.8	340.5	341.4	351.8	359.7	366.4	366.8	380.2	409.8	427.4	408.6	407.2	408.9	409.3	409.4	411.5	418.8	423.5	422.0
663	319.1	328.9	320.6	339.2	354.1	356.5	359.2	371.3	373.5	382.1	376.7	387.1	397.8	400.4	400.3	406.2	409.9	419.5	427.9	428.3	434.7	437.5	446.5	466.3
664	278.0	295.0	303.9	308.1	303.6	317.0	321.6	321.4	337.2	342.1	348.8	350.1	354.8	368.2	372.5	370.1	376.4	388.7	396.3	394.7	397.4	408.0	405.5	404.1
668	304.3	317.6	330.7	334.6	337.2	349.4	358.4	354.8	363.7	375.8	381.9	387.6	393.6	399.8	405.8	403.8	406.9	419.6	416.8	417.6	413.2	429.6	434.7	432.9
669	315.8	320.5	329.0	343.4	341.9	342.2	362.9	373.8	389.6	425.8	417.8	410.8	408.1	406.2	416.8	412.9	418.9	429.0	447.1	442.8	445.3	444.5	450.5	477.8
666	#	#	#	#	290.1	294.2	308.4	314.9	311.1	319.4	326.6	323.5	327.9	329.1	340.8	345.1	345.2	347.2	353.4	355.5	351.8	353.8	359.7	361.2
671	#	#	#	#	273.2	287.5	294.9	300.2	311.9	317.4	325.2	314.2	315.7	330.0	339.5	335.9	333.7	341.5	348.2	346.7	357.6	357.9	354.4	363.9
Mean	288.3	298.5	298.6	307.6	313.3	320.0	328.6	332.0	339.4	347.1	351.0	353.6	356.8	363.3	370.8	371.6	375.5	381.8	386.0	386.3	389.7	393.0	395.5	399.2
S.D.	19.6	19.5	20.6	21.4	23.0	22.9	24.1	27.8	27.9	31.9	30.9	31.6	32.4	34.1	34.2	32.5	33.2	35.9	37.4	35.6	35.9	36.8	38.2	40.5

These rats (No. 666, 671) shifts to BPA 40 group halfway

#: The data did not exist because these animals were primarily assigned the group of reproductive capacity test and then moved to the group for long-term estrus cycle observation at 15 weeks old

I-Addendum 1-6 Body weights of female offspring (11-34 weeks of age)

continued

BPA_400mg/kg/day

Animal ID-No.	11W	12W	13W	14W	15W	16W	17W	18W	19W	20W	21W	22W	23W	24W	25W	26W	27W	28W	29W	30W	31W	32W	33W	34W
673	264.8	277.6	281.8	283.1	290.1	296.0	#	302.0	310.9	309.2	305.0	317.3	340.1	354.7	351.9	340.3	347.4	350.5	346.3	347.7	354.8	350.2	349.3	360.2
674	259.2	262.2	275.8	276.8	279.6	270.0	280.9	282.1	281.5	284.2	286.4	301.8	289.0	303.7	314.5	305.7	319.3	316.7	313.0	319.1	320.3	316.1	317.9	321.1
678	303.7	309.5	323.8	324.7	331.1	339.1	338.9	338.8	355.8	366.3	381.2	392.6	391.0	403.7	411.7	396.8	392.9	404.2	419.8	414.2	421.6	424.2	427.5	438.8
679	288.8	295.6	299.0	306.6	308.4	307.7	311.6	314.5	329.5	332.4	327.7	338.0	335.2	330.2	346.0	345.7	342.1	344.7	349.1	347.8	348.7	348.5	352.2	355.4
683	262.3	261.9	280.8	284.5	292.8	287.9	301.5	308.4	315.0	322.9	323.8	325.7	325.6	330.9	343.3	342.7	347.6	353.5	359.8	361.5	363.9	369.8	372.2	373.0
684	266.6	272.8	280.5	283.2	303.7	302.2	301.0	312.1	321.1	328.1	329.5	336.4	340.2	342.8	343.4	349.5	351.0	353.8	353.3	359.6	356.5	359.8	362.4	367.8
688	224.9	235.8	241.6	247.0	258.5	267.9	277.2	284.4	294.7	304.0	306.3	307.4	314.0	316.8	321.0	324.0	332.3	334.4	330.7	339.9	346.1	354.3	360.1	364.3
689	254.6	265.7	270.6	279.8	282.7	288.1	297.5	303.2	309.9	308.4	312.1	307.3	318.0	326.1	331.6	338.2	333.7	341.2	341.2	347.4	353.1	354.1	357.0	355.4
693	262.4	267.5	270.2	273.9	270.4	264.4	271.2	288.4	296.5	326.5	350.0	dead	-	-	-	-	-	-	-	-	-	-	-	-
694	279.7	283.4	294.6	305.3	309.5	305.6	314.4	326.8	330.7	328.2	334.5	331.2	341.9	345.9	355.4	363.2	369.6	363.1	373.4	371.7	378.4	390.7	394.9	396.3
698	297.2	312.9	324.4	318.9	317.0	313.9	326.7	326.0	339.8	343.2	342.1	344.3	356.2	365.0	363.8	358.0	366.8	389.2	371.1	369.2	375.8	381.6	380.8	372.4
699	293.7	309.8	315.0	337.7	339.1	340.3	349.0	352.6	358.4	363.5	371.0	381.4	386.2	410.0	417.7	427.7	434.6	437.6	447.5	450.1	458.1	459.8	462.2	467.9
703	263.7	266.8	274.3	276.9	291.2	296.6	308.1	304.2	315.0	317.9	320.5	321.9	324.4	335.4	337.5	336.6	344.9	349.4	347.7	350.1	356.0	360.7	351.8	361.6
704	260.4	262.1	264.4	265.0	270.4	275.7	283.7	288.6	292.5	301.5	300.1	302.5	305.0	307.7	315.3	313.8	322.3	329.6	329.6	329.8	332.1	328.8	331.2	330.8
708	263.4	271.7	278.2	281.4	297.9	298.4	302.7	309.3	314.4	330.3	333.3	340.3	345.6	349.7	352.6	355.2	365.2	372.4	369.4	372.9	378.9	380.2	376.0	375.0
709	273.4	288.1	299.1	304.3	308.2	314.7	322.8	323.6	330.5	335.3	338.9	335.2	336.0	334.3	332.0	338.8	342.6	348.0	348.4	351.2	350.7	356.0	353.8	352.9
713	283.7	322.8	319.0	321.6	337.0	343.9	348.4	354.9	365.7	364.2	361.0	369.2	378.1	378.9	383.5	373.3	388.4	384.5	382.0	388.4	391.0	387.6	388.1	386.2
714	297.8	313.0	309.0	321.7	326.7	339.3	350.0	355.5	364.4	364.8	377.9	374.5	380.5	389.8	387.8	394.8	394.4	402.5	406.4	409.8	413.7	416.1	419.1	417.4
Mean	272.4	283.3	289.0	294.6	300.8	302.9	310.9	315.3	323.6	330.1	333.4	336.9	342.8	348.6	353.5	353.2	358.5	362.1	364.6	366.5	370.6	372.9	373.9	376.3
S.D.	19.5	23.2	22.9	24.3	23.7	25.5	25.5	23.6	25.3	22.9	27.1	28.0	29.2	31.6	30.8	31.1	30.2	30.6	34.8	33.2	34.6	35.6	36.2	36.9

I-Addendum 1-6 Body weights of female offspring (11-34 weeks of age)

continued

EE 0.05mg/kg/day

Animal ID-No.	11W	12W	13W	14W	15W	16W	17W	18W	19W	20W	21W	22W	23W	24W	25W	26W	27W	28W	29W	30W	31W	32W	33W	34W	
718	287.9	298.6	313.2	326.6	328.4	326.8	333.7	345.1	351.7	360.5	363.3	365.9	371.6	382.0	388.1	389.7	397.2	406.8	415.3	418.9	418.6	426.4	429.8	431.6	
719	291.7	300.2	309.8	312.0	305.2	314.1	321.6	329.4	334.9	342.6	355.5	351.9	352.3	360.3	371.8	367.5	368.4	377.8	387.9	391.9	393.7	393.7	387.0	386.3	383.6
723	326.7	337.1	350.5	348.7	356.6	366.8	374.1	381.8	393.7	396.3	410.5	416.7	428.0	426.9	443.1	441.7	449.9	457.4	458.6	470.2	471.7	479.4	473.3	475.9	
724	329.1	345.8	358.1	371.9	367.5	369.7	379.5	391.2	393.3	410.8	415.9	419.4	433.3	442.5	456.2	451.9	461.4	468.9	474.0	486.5	488.7	496.8	495.2	494.1	
728	268.9	274.1	280.1	282.1	291.9	294.9	298.5	296.4	306.1	313.0	317.9	312.4	316.5	321.9	318.2	322.6	328.3	331.1	329.7	332.7	335.7	334.0	332.6	342.4	
729	266.9	280.6	288.4	289.4	310.0	305.2	317.1	322.7	322.8	327.0	338.9	344.9	348.8	350.6	363.6	369.7	368.1	381.4	380.0	388.3	391.7	388.6	410.2	423.9	
733	288.6	286.2	287.1	300.9	319.9	331.4	354.3	378.4	372.6	359.0	357.8	358.9	367.9	371.1	386.2	399.8	397.1	427.1	439.6	427.3	441.4	453.3	447.9	439.8	
734	301.4	312.5	315.5	333.0	338.9	345.3	369.0	364.7	371.8	391.0	419.3	406.5	432.0	434.2	435.6	445.5	465.5	464.1	474.5	491.4	488.3	498.0	514.0	499.5	
738	291.3	300.3	308.3	299.1	314.6	318.5	322.1	324.3	340.5	355.8	350.6	361.2	370.2	373.1	389.4	393.7	390.9	418.3	436.0	436.8	453.9	440.6	452.5	454.2	
739	279.4	281.5	285.2	278.3	284.7	286.0	286.1	300.1	288.1	316.0	328.8	328.2	322.6	327.6	367.5	388.2	375.3	391.4	405.3	404.4	420.6	416.5	416.5	430.9	
743	277.2	283.6	294.7	297.3	299.1	304.5	316.3	324.9	330.1	331.9	331.6	331.1	339.7	345.7	348.6	361.0	367.3	367.4	372.0	375.3	378.4	381.6	381.9	384.6	
744	261.3	271.1	270.9	279.4	278.0	285.3	293.7	313.6	316.7	318.0	328.9	328.4	324.0	344.3	341.5	345.2	355.0	350.1	364.7	362.1	353.2	359.8	364.7	360.5	
748	291.3	293.7	295.3	300.2	310.8	327.8	335.6	328.9	345.9	353.3	362.5	357.7	363.8	372.0	376.5	376.1	374.3	375.7	368.8	380.4	385.9	381.2	383.5	391.8	
749	271.0	284.1	288.2	301.7	306.1	308.0	315.7	316.3	316.9	324.4	336.0	332.5	336.3	341.0	350.6	347.4	351.7	358.5	359.6	363.2	361.5	361.2	366.6	377.4	
753	295.8	307.9	316.9	314.1	315.3	313.0	332.1	348.8	346.0	357.4	377.3	385.4	390.8	398.5	402.4	396.1	405.8	421.3	442.5	449.3	463.8	471.9	475.6	483.8	
754	235.3	253.9	264.0	271.0	275.6	275.0	283.3	287.2	296.4	301.7	310.8	312.1	315.6	327.8	337.7	335.4	348.5	353.6	359.9	358.1	368.0	374.5	373.3	375.2	
758	288.2	288.3	297.3	308.1	313.8	310.5	321.2	322.7	330.8	335.8	341.3	367.0	373.0	380.2	382.5	383.3	387.8	392.0	394.3	395.8	401.9	400.1	404.5	410.6	
759	286.3	305.0	307.6	312.8	315.3	311.9	321.3	321.9	330.5	339.0	346.9	349.9	371.3	388.9	378.1	374.6	380.5	381.8	379.1	384.7	405.9	421.0	408.1	408.7	
760	291.7	303.8	309.8	316.9	322.6	323.5	332.3	347.9	349.8	354.9	363.7	366.4	371.3	368.9	378.6	384.3	382.4	384.3	389.5	389.9	392.6	387.2	395.3	393.2	
761	320.4	324.7	328.6	334.8	339.2	346.9	361.3	370.1	377.8	382.9	390.0	399.5	401.0	400.3	401.2	407.2	414.1	416.5	437.2	455.6	460.6	460.7	450.3	452.2	
765	289.4	331.4	355.3	378.7	377.3	363.1	378.3	397.9	408.4	437.2	439.8	443.6	438.5	425.2	439.8	451.8	464.9	464.3	469.7	488.2	492.0	494.2	515.7	508.5	
766	288.4	302.8	308.3	313.5	312.0	323.2	341.6	343.2	339.7	341.7	339.9	355.0	369.4	363.8	381.3	377.8	366.8	370.0	370.0	383.8	379.9	389.7	401.3	394.8	
Mean	288.1	298.5	306.1	312.8	317.4	320.4	331.9	339.0	344.3	352.7	360.9	363.4	369.9	374.5	384.0	386.8	391.1	398.2	404.9	410.7	415.8	418.4	421.7	423.5	
S.D.	21.2	22.4	25.2	27.8	26.3	25.9	27.8	30.9	31.1	34.5	36.7	35.6	38.0	35.0	35.8	36.1	38.8	39.8	42.7	46.3	47.3	49.2	50.5	47.7	

**I-Addendum 1-7 Body weights of offspring during gestation period
in a reproduction test - individual values**

Vehicle control									
Animal ID-No.	P0	P4	P7	P14	P17	P20			
503	302.9	334.1	358.1	399.6	426.7	480.8			
504 ^{e)}	304.1	318.6	330.5	343.3	335.0	333.8			
508	337.9	362.8	375.0	410.9	448.4	496.6			
509	332.5	356.2	375.2	406.0	430.4	473.2			
513	309.0	334.8	348.2	388.4	415.4	466.3			
514	308.3	329.7	346.0	377.9	409.5	462.5			
518	336.8	351.2	359.6	391.1	422.5	463.5			
519	345.4	360.3	370.8	405.0	442.2	495.7			
523	310.3	327.8	340.0	372.9	394.2	444.3			
524	332.5	353.0	360.9	383.8	411.9	464.9			
528	265.6	295.7	307.3	345.8	375.5	413.6			
529	267.6	290.9	301.7	338.9	377.5	429.2			
533	308.5	333.6	352.1	397.1	427.1	478.3			
534	320.2	349.3	362.9	410.2	440.0	502.7			
538	302.3	319.2	332.4	364.2	398.2	440.2			
539	327.8	355.6	371.7	407.3	435.3	486.7			
Mean	313.2	335.8	349.5	383.9	411.9	458.3			
S.D.	23.0	21.8	22.5	24.6	29.9	41.5			

a) The animal was not pregnant

**I-Addendum 1-7 Body weights of offspring during gestation period
in a reproduction test - individual values**

continued

BPA 0.005mg/kg/day

Animal ID-No.	P0	P4	P7	P14	P17	P20
542	304.8	320.3	326.6	350.9	383.6	432.5
543	248.8	277.3	289.8	318.0	348.7	386.3
548	316.6	347.3	361.2	392.8	416.7	476.1
549 ^{a)}	315.7	325.3	334.1	344.9	332.3	332.6
555	308.7	324.3	333.8	361.2	397.5	445.4
558	281.9	311.4	323.5	361.2	397.1	449.3
559	311.6	337.5	354.1	389.5	424.6	460.3
566	300.2	316.4	328.7	359.0	380.0	420.8
567	278.2	292.6	307.5	338.4	361.5	405.9
571	320.6	343.6	346.3	380.3	402.1	433.8
572	293.0	304.4	321.4	351.3	377.8	425.0
576	304.6	326.4	333.1	358.6	393.2	439.0
577	295.0	329.6	337.3	368.6	396.0	446.8
Mean	298.4	319.7	330.6	359.6	385.5	427.2
S.D.	19.7	19.8	18.6	20.5	25.9	36.5

a) The animal was not pregnant

**I-Addendum 1-7 Body weights of offspring during gestation period
in a reproduction test - individual values**

continued

BPA 0.05mg/kg/day

Animal ID-No.	P0	P4	P7	P14	P17	P20
582	262.4	289.6	295.5	319.5	353.7	390.5
583	308.9	330.2	342.5	371.3	402.5	456.0
586	249.8	274.2	286.9	323.0	350.2	393.6
587	270.9	293.5	304.0	331.7	354.8	401.1
592	310.2	322.2	335.6	372.9	403.7	446.4
595	282.2	300.4	315.8	343.3	371.7	429.3
596	285.7	308.8	316.0	357.4	364.9	416.2
600	304.0	328.9	340.7	371.4	406.9	460.9
601	323.7	344.0	356.7	388.7	409.5	460.4
605	315.0	332.5	350.5	379.9	410.8	456.6
606	306.7	329.7	337.2	377.4	403.6	452.8
610	308.8	333.3	344.8	378.5	424.7	466.2
611	302.8	328.8	341.9	366.2	406.4	455.8
615	272.9	293.3	302.4	335.5	362.3	406.2
616	293.2	314.8	330.8	353.1	375.4	431.2
620	333.6	356.1	368.2	406.0	430.5	480.9
621	315.8	337.0	353.4	395.5	420.7	475.1
Mean	296.9	318.7	330.8	363.0	391.3	440.0
S.D.	22.9	22.1	23.4	25.4	27.1	29.0

I-Addendum 1-7 Body weights of offspring during gestation period
in a reproduction test - individual values

continued

BPA 40mg/kg/day

Animal ID-No.	P0	P4	P7	P14	P17	P20
625	281.8	299.7	310.6	342.5	377.1	428.7
626	318.1	337.8	350.4	378.0	406.1	457.2
629	332.4	354.5	375.9	429.8	468.9	543.4
630	316.5	343.7	367.6	406.2	438.8	483.7
633	344.6	369.4	381.0	406.5	432.8	476.7
634	247.7	280.8	296.7	334.4	355.2	397.3
640	356.5	388.4	402.9	434.6	468.7	524.0
645 ^{a)}	301.8	314.4	326.9	344.3	337.4	340.3
646	287.2	304.8	311.3	340.5	366.8	409.3
650	270.4	296.3	306.4	338.4	362.8	407.3
651	261.4	294.4	306.1	340.0	362.1	396.7
655	352.3	369.1	374.8	404.9	438.0	483.5
656	318.1	334.3	342.5	365.6	397.1	454.4
660	326.6	347.4	356.4	392.0	418.9	470.9
661	338.1	366.9	380.2	405.5	440.3	496.4
665	288.1	309.8	324.8	344.1	367.8	366.5
670	328.1	355.5	376.6	410.6	447.4	508.3
671 ^{b)}						
Mean	310.0	333.4	346.5	377.5	405.1	449.7
S.D.	32.5	32.1	33.3	35.6	42.4	56.9

a) No pregnant

b) The data did not exist because the animal primarily was assigned the group of reproductive capacity test and then moved to a group for long-term estrus cycle observation at 15 weeks old

**I-Addendum 1-7 Body weights of offspring during gestation period
in a reproduction test - individual values**

continued

BPA 400mg/kg/day

Animal ID-No.	P0	P4	P7	P14	P17	P20
675	295.4	323.3	332.3	371.8	400.0	445.0
676	285.7	302.1	311.4	343.3	373.7	415.5
680	309.2	328.6	341.4	366.3	394.9	440.2
681	342.1	356.8	372.8	403.5	441.0	487.7
685 ^{a)}	291.5	302.7	309.8	320.5	316.6	316.4
686	299.6	320.1	330.3	366.8	390.0	448.8
690	312.6	338.2	354.2	394.0	421.4	463.3
691	279.7	291.5	300.7	339.8	378.5	433.2
695	346.4	364.1	376.8	417.1	451.3	501.7
696	322.3	346.9	361.1	393.9	428.4	480.6
700	275.3	297.4	310.1	355.2	384.6	430.6
701	303.0	328.4	340.4	369.2	396.0	453.7
705	266.6	285.9	300.5	329.7	351.7	386.0
706	293.0	316.9	326.1	359.1	390.1	436.7
710	296.4	319.1	326.7	367.1	396.2	450.5
711	325.2	334.1	342.8	376.1	416.5	474.4
715	308.5	332.3	342.4	378.7	407.7	456.8
716	307.9	335.9	347.8	374.5	407.7	447.8
Mean	303.4	323.6	334.9	368.1	397.0	442.7
S.D.	21.3	21.7	22.9	25.0	31.4	41.3

a)No pregnant

I-Addendum 1-7 Body weights of offspring during gestation period
in a reproduction test - individual values

continued

EE 0.05mg/kg/day Animal ID-No.	P0	P4	P7	P14	P17	P20
720	233.6	248.7	255.5	278.2	294.3	331.9
721 ^{c)}	-	-	-	-	-	510.6
725	356.3	374.8	392.2	450.8	470.0	516.6
726	318.8	347.7	356.4	396.6	424.0	467.5
730	287.1	305.2	318.3	354.1	385.1	433.7
735	316.4	342.9	351.4	386.5	421.6	470.9
736	343.1	379.1	387.5	439.8	461.3	522.3
740	293.1	317.9	331.1	372.3	413.4	468.1
741	330.3	351.4	363.7	396.3	421.4	470.8
746 ^{a)}	306.5	315.3	320.2	312.2	313.8	315.7
750	284.6	315.6	327.4	360.2	383.4	428.2
751	278.7	298.5	312.2	343.2	373.1	422.3
755	323.8	336.0	346.9	391.0	408.1	460.6
756 ^{c)}	-	-	-	-	-	467.6
762	293.5	314.7	328.6	357.1	385.1	443.3
763	268.8	284.1	294.6	322.4	345.5	394.0
767	308.3	313.5	332.1	365.7	392.3	430.5
Mean	302.9	323.0	334.5	368.4	392.8	444.4
S.D.	31.0	33.9	34.7	45.3	48.3	56.9

a) No pregnant

c) The data were missing

I-Addendum 2 Litter sizes and implantations - individual values

Vehicle control		Litter sizes and implantations - individual values											
Animal ID-No. Dam	Gestation (day)	Implantation	Delivery		Liveborn		PND4		total		Adjusted		
			(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	
1	22	14	5	9	5	8	5	8	13	5	5	5	
2	21	15	11	4	11	4	11	4	15	6	4	4	
3	a)	-	-	-	-	-	-	-	-	-	-	-	
4	22	16	4	10	4	10	4	10	14	4	6	0	
5	b)	17	6	9	6	8	6	8	14	0	-	-	
6	22	15	9	6	9	6	9	6	15	5	5	0	
7	21	15	6	8	6	8	6	8	14	5	5	0	
8	22	17	6	10	6	10	6	10	16	5	5	0	
9	22	16	9	5	9	5	9	5	14	5	5	0	
10	22	16	11	4	11	4	9	4	15	6	4	0	
Total No.		141	67	65	67	63	59	55	130	41	39	39	
Mean	21.9	15.7	7.4	7.2	7.4	7.0	6.6	6.1	14.4	5.1	4.9	4.9	
S.D.	0.6	1.0	2.6034	2.5	2.6	2.3	3.4	3.3	0.9	0.6	0.6	0.6	

a) No pregnancy

b) All her pups were dead of neglect in a time between birth and PND4

I-Addendum 2 Litter sizes and implantations - individual values

continued

BPA 0.005mg/kg/day

Animal ID-No.	Gestation (day)	Implantation	Delivery		Liveborn		PND4		Adjusted	
			(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)
Dam			total	total	total	total	total	total	total	total
11	22	14	5	8	5	8	5	8	5	5
12	22	14	4	9	4	9	4	9	4	6
13	22	9	7	2	7	2	7	2	7	2
14	22	7	4	3	4	3	4	3	4	3
15	22	16	8	7	8	7	8	7	5	5
16	23	5	4	1	4	1	4	1	4	1
17	23	7	4	2	4	2	4	2	4	2
18	21	15	5	9	5	9	5	9	5	5
19	22	12	7	5	7	5	7	5	5	5
20	22	16	6	10	6	10	6	10	5	5
Total No.		115	54	56	54	56	54	56	48	39
Mean	22.1	11.5	5.4	5.6	5.4	5.6	5.4	5.6	4.8	3.9
S.D.	0.6	4.1	1.5	3.4	1.5	3.4	1.5	3.4	0.9	1.7

I-Addendum 2 Litter sizes and implantations - individual values

continued

BPA 0.05mg/kg/day

Animal ID-No. Dam	Gestation (day)	Implantation		Delivery		Liveborn		PND4		PND21		PND4-21		PND21		PND4-21		
		(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	Dead	♀	(♂)	(♀)	Dead	♀	
21	22	13	1	10	1	10	1	10	1	11	1	11	1	9	1	9	1	0
22	22	14	4	9	4	6	4	6	4	10	4	10	4	6	4	6	4	0
23	22	16	9	7	9	7	9	7	9	16	9	16	9	5	9	5	9	0
24	21	14	5	8	5	8	5	8	4	13	4	12	4	6	4	6	4	0
25	21	16	7	7	7	7	7	7	7	14	7	14	7	5	7	5	7	1
26	21	13	7	5	7	5	7	5	7	12	5	12	5	5	5	5	5	0
27	22	14	9	5	9	5	9	5	8	14	5	13	8	5	8	5	8	0
28	22	15	8	7	8	7	8	7	8	15	7	15	8	5	8	5	8	0
29	22	17	8	9	8	9	7	9	6	17	9	16	6	5	6	5	6	0
30	22	16	6	9	6	9	6	9	6	15	6	15	6	5	6	5	6	0
Total No.		148	64	76	64	73	63	73	60	136	60	133	56	56	44	56	44	1
Mean	21.7	14.8	6.4	7.6	6.4	7.3	6.3	7.3	6.0	13.6	6.0	13.3	5.6	5.6	4.4	5.6	4.4	0.3
S.D.	0.5	1.4	1.7	2.5	1.8	1.7	2.5	1.7	2.4	2.1	2.4	2.0	1.3	1.3	1.3	1.3	1.3	0.3

I-Addendum 2 Litter sizes and implantations - individual values

continued

BPA 40mg/kg/day

Animal ID-No. Dam	Gestation (day)	Implantation	Delivery		Liveborn		total		PND4		total		Adjusted		PND21		PND4-21		PND21		PND4-21	
			(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	Dead	Dead	(♂)	(♀)
31	22	13	8	4	8	4	12	12	8	4	12	6	4	6	0	4	0	0	6	4	0	0
32	22	14	8	6	8	6	14	14	8	4	12	6	4	6	0	4	0	0	6	4	0	0
33	22	14	8	5	8	5	13	13	8	5	13	5	5	5	0	5	0	0	5	5	0	0
34	21	15	3	7	3	7	10	10	2	7	9	2	7	2	0	7	0	0	2	7	0	0
35	21	16	9	6	9	6	15	15	9	6	15	5	5	5	0	5	0	0	5	5	0	0
36	22	15	7	8	7	8	15	15	7	8	15	5	5	5	0	5	0	0	5	5	0	0
37	22	16	8	8	8	8	16	16	8	8	16	5	5	5	0	5	0	0	5	5	0	0
38	21	15	8	7	8	7	15	15	7	7	14	5	5	5	0	5	0	0	5	5	0	0
39	22	16	6	8	6	8	14	14	6	8	14	5	5	5	0	5	0	0	5	5	0	0
40	21	14	7	7	7	7	14	14	7	6	13	5	5	5	0	5	0	0	5	5	0	0
Total No.		148	72	66	72	66	138	138	70	63	133	49	50	49	50	49	50	0	49	50	0	0
Mean	21.6	14.8	7.2	6.6	7.2	6.6	13.8	13.8	7.0	6.3	13.3	4.9	5.0	4.9	5.0	4.9	5.0	0	4.9	5.0	0	0
S.D.	0.5	1.0	1.6865	1.3	1.7	1.3	1.8	1.8	1.9	1.6	2.0	1.1	0.8	1.1	0.8	1.1	0.8	0	1.1	0.8	0	0

I-Addendum 2 Litter sizes and implantations - individual values

continued

BPA 400mg/kg/day

Animal ID-No. Dam	Gestation (day)	Implantation		Delivery		Liveborn		PND4		PND21		PND4-21	
		(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	(♂)	(♀)	Dead	Dead
41	22	14	6	6	6	6	6	6	6	5	5	0	0
42	21	15	7	8	8	8	8	7	7	5	5	0	0
43	21	15	8	6	6	6	6	8	8	5	5	0	0
44	22	14	8	6	6	6	6	6	6	5	5	0	0
45	22	16	6	8	8	8	8	8	8	5	5	0	0
46	21	14	8	6	6	6	6	6	6	5	5	0	0
47	22	14	7	7	7	7	7	0	0	-	-	-	-
48	22	15	9	6	6	6	6	9	9	5	5	0	0
49	22	17	9	8	7	7	7	9	7	5	5	0	0
50	21	14	5	6	6	5	6	5	6	5	5	0	0
Total No.		148	73	67	72	66	66	65	58	45	45	45	45
Mean	21.6	14.8	7.3	6.7	14.0	7.2	6.6	13.8	7.2	6.4	12.3	5.0	5.0
S.D.	0.5	1.0	1.3	0.9	1.6	1.4	0.8	1.4	1.5	0.7	4.5	0.0	0.0

b) All her pups were dead of neglect in a time between birth and PND4

I-Addendum 2 Litter sizes and implantations - individual values

continued

EE 0.05mg/kg/day

Animal ID-No.	Dam	Gestation (day)	Implantation	Delivery (♂)	Delivery (♀)	total	Liveborn (♂)	Liveborn (♀)	total	PND4 (♂)	PND4 (♀)	total	Adjusted (♂)	Adjusted (♀)	PND21 ♂	PND21 ♀	PND4-21 Dead	PND4-21 Dead
51		22	14	7	6	13	7	6	13	7	6	13	5	5	5	5	0	0
52		22	15	7	6	13	7	6	13	7	6	13	5	5	5	5	0	0
53		21	15	7	8	15	7	8	15	7	8	15	5	5	5	5	0	0
54		22	16	9	5	14	9	5	14	9	5	14	5	5	5	5	0	0
55		22	12	5	7	12	5	7	12	5	7	12	5	5	5	5	0	0
56		22	15	5	8	13	5	7	12	5	7	12	5	5	5	5	0	0
57		22	14	7	7	14	7	7	14	7	7	14	5	5	5	5	0	0
58		22	12	5	7	12	5	7	12	5	7	12	5	5	5	5	0	0
59		21	14	3	10	13	3	10	13	3	10	13	3	7	3	7	0	0
60		22	15	12	3	15	12	3	15	12	3	15	7	7	7	3	0	0
Total No.			142	67	67	134	67	66	133	67	66	133	50	50	50	50		
Mean		21.8	14.2	6.7	6.7	13.4	6.7	6.6	13.3	6.7	6.6	13.3	5.0	5.0	5.0	5.0		
S.D.		0.4	1.3	2.5	1.9	1.1	2.5	1.8	1.2	2.5	1.8	1.2	0.9	0.9	0.9	0.9		