Addendum 1-4. Body weights of female offspring in post weaning development - individual values continued

BPA 0.5μg/kg/day

	days after birth																								
Animal-ID No.	189	196	203	210	217	224	231	238	245	252	259	266	273	280	287	294	301	308	315	322	329	336	343	350	357	364
147	409.3	410.5	421.5	436.8	439.9	448.7	451.7	463.4	465.2	469.7	477.9	488.7	489.3	492.1	498.0	503.2	508.3	517.4	526.7	517.8	535.7	543.2	540.9	545.6	556.7	556.7
149	358.0	356.0	362.2	367.8	374.7	374.7	385.4	391.8	399.8	402.3	399.3	408.7	413.9	420.2	418.9	424.7	432.9	435.0	448.8	443.6	454.4	460.6	468.4	470.6	472.1	473.9
150	367.6	360.2	366.3	377.0	383.1	371.3	388.7	398.6	401.3	406.6	396.3	419.6	435.3	426.9	440.5	448.3	447.1	446.3	463.5	452.1	459.6	468.9	456.6	472.5	479.3	480.0
151	417.9	429.9	421.3	428.0	433.4	441.5	452.2	456.0	466.8	473.7	481.2	495.7	504.7	513.9	517.2	520.4	529.2	538.2	536.9	540.7	558.1	556.0	566.0	579.4	578.3	597.2
152	406.9	410.7	415.3	411.0	419.6	422.6	428.0	439.5	449.2	443.7	447.3	455.5	459.3	465.4	469.6	476.8	490.6	489.2	495.8	516.9	506.4	514.4	514.9	523.3	532.6	525.7
154	358.9	359.9	347.2	357.6	353.7	356.2	368.0	368.1	374.3	381.6	388.9	390.9	396.9	406.0	412.7	418.2	429.7	436.6	438.5	440.5	462.4	444.6	456.1	442.7	436.9	426.5
155	387.1	383.5	394.5	408.8	401.9	403.3	412.4	428.3	442.2	448.4	458.9	466.9	474.0	483.3	492.1	502.4	507.0	512.1	524.2	525.3	541.8	550.7	549.7	560.1	527.2	482.3
157	441.6	437.3	456.1	451.5	455.0	460.2	462.4	467.8	467.9	465.0	465.0	470.1	480.3	479.4	483.5	487.4	484.9	486.7	487.1	498.3	496.4	500.0	511.2	520.0	533.1	538.1
159	385.5	380.6	377.0	382.8	387.1	381.0	387.9	395.4	403.9	408.5	415.6	425.1	424.3	428.1	431.8	427.2	432.7	435.1	430.7	430.2	441.8	445.1	441.8	445.7	447.6	445.3
160	391.5	388.4	383.6	388.4	400.2	393.5	394.0	399.6	406.2	409.8	408.8	409.9	410.7	417.9	419.2	419.5	425.3	426.1	427.2	424.3	435.7	440.5	436.8	434.9	440.8	437.7
162	398.8	390.8	396.4	399.6	399.7	404.0	410.4	421.5	423.8	430.6	445.8	462.4	468.1	474.8	489.8	499.8	511.4	514.8	517.5	525.4	531.4	531.8	544.9	538.9	538.3	551.5
164	370.8	375.2	382.8	386.6	391.9	389.4	404.9	400.7	413.0	416.7	419.7	422.3	428.0	432.0	432.8	438.9	440.8	447.8	450.7	451.2	458.1	455.3	453.3	466.2	472.2	468.1
165	384.8	379.0	375.2	389.2	388.6	378.1	386.4	396.9	400.7	411.8	416.0	433.9	445.4	437.8	429.3	421.1	424.1	423.7	438.2	455.3	465.7	460.1	474.6	478.6	479.4	481.4
166	335.5	330.1	337.0	335.0	342.5	342.6	341.9	344.8	353.7	354.3	355.6	355.6	356.2	365.0	367.9	372.6	380.6	384.9	389.9	386.3	396.5	401.1	396.8	402.2	409.9	419.3
167	318.1	326.6	325.4	323.6	331.2	334.3	334.4	334.0	331.8	331.9	339.6	341.5	347.7	348.1	351.0	360.1	366.8	365.7	366.5	362.4	364.3	366.6	367.7	368.3	377.6	366.9
170	369.1	372.1	367.4	382.6	392.6	390.3	402.9	418.2	427.6	436.0	438.6	442.1	449.5	459.4	457.4	459.8	469.2	474.1	464.3	485.4	478.2	486.5	483.4	491.3	493.2	495.5
171	390.2	389.5	388.3	391.4	396.8	393.0	404.0	419.4	422.0	427.6	436.3	432.3	440.5	443.8	441.7	449.9	452.4	459.9	468.3	475.3	480.7	480.2	482.2	484.2	478.8	471.7
172	355.3	354.5	354.7	357.4	359.6	358.7	364.7	368.6	376.7	384.4	387.0	389.6	397.9	394.7	403.8	407.4	425.0	416.1	426.9	424.2	437.7	426.1	432.5	432.9	427.6	429.5
173	432.1	439.2	448.6	461.8	466.9	462.2	476.1	483.6	506.7	499.7	514.7	521.6	516.7	540.7	533.4	551.0	562.2	555.4	572.9	566.6	576.8	588.0	583.3	598.9	599.9	596.5
175	351.2	343.8	347.1	353.3	354.2	355.9	358.9	366.4	378.2	373.3	367.2	387.8	382.0	388.1	390.6	379.5	390.3	398.2	387.4	404.9	403.3	403.6	408.6	400.4	422.1	420.2
176	348.3	351.5	356.7	360.8	357.4	364.3	370.2	369.8	372.5	359.1	355.4	365.1	372.0	376.5	384.5	389.7	398.9	405.2	403.9	403.9	410.2	412.0	418.1	419.8	420.0	421.7
177	347.5	358.3	357.1	359.2	360.5	367.2	364.5	362.9	372.3	375.6	379.0	387.0	393.0	399.1	403.8	409.4	426.0	415.2	418.3	424.4	428.8	432.6	438.8	429.6	436.1	446.6
180	406.8	402.4	408.9	415.4	422.4	414.2	413.2	420.2	421.8	427.1	411.9	423.0	433.8	436.6	430.3	428.3	433.2	432.0	432.7	440.2	436.7	448.4	449.0	448.6	462.8	451.7
Mean	379.7	379.6	382.2	388.1	391.9	391.6	398.4	405.0	412.1	414.7	417.7	425.9	431.3	436.1	439.1	443.3	450.8	452.9	457.3	460.7	467.9	470.3	472.9	476.3	479.2	477.6
S.D.	31.3	31.6	34.3	35.4	35.8	36.2	37.4	39.9	41.6	41.8	44.7	45.8	45.8	48.0	47.4	50.0	49.7	50.2	52.8	53.3	54.6	56.3	56.6	60.6	57.7	59.5
n	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23

unit; gram

Addendum 1-4. Body weights of female offspring in post weaning development - individual values continued

BPA 5μg/kg/day

	days after birth																					
Animal-ID No.	28	35	42	49	56	63	70	77	84	91	98	105	112	119	126	133	140	147	154	161	168	175	182
181	86.7	133.6	167.3	194.5	227.1	245.2	269.7	289.1	303.3	312.2	325.5	336.6	333.1	338.3	348.7	362.6	362.9	367.5	375.8	374.3	381.2	383.2	385.3
182	83.8	125.8	158.4	179.1	204.8	225.8	241.6	252.2	265.4	281.1	289.1	293.9	297.4	307.6	313.1	318.3	323.9	330.0	331.9	332.6	338.0	338.6	344.3
183	90.4	134.1	172.4	201.7	229.8	255.7	278.9	297.3	310.1														
184	88.9	136.2	170.0	197.0	223.7	251.6	265.5	294.8	294.6	305.9	305.4	316.6	321.5	315.3	329.6	331.1	330.0	345.2	369.4	361.8	356.8	360.2	361.6
185	90.8	134.8	170.1	192.6	217.6	230.4	251.0	264.2	278.0	286.8	297.4	302.3	301.3	308.8	318.3	332.6	340.6	337.9	344.2	357.5	359.4	374.3	388.4
186	91.6	135.2	175.3	198.8	230.4	245.0	265.5	283.3	298.5														
187	89.4	137.1	171.8	198.1	224.7	244.5	259.8	280.9	290.6														
188	95.1	145.4	187.3	217.0	242.9	273.6	297.8	315.7	325.9														
189	93.1	138.7	169.6	205.6	231.8	252.8	263.5	287.7	304.3	308.7	314.3	327.3	317.6	322.0	320.9	332.4	342.1	340.2	335.8	348.7	358.9	353.3	352.0
190	90.6	131.9	167.3	190.4	225.3	248.2	266.9	281.9	303.8	316.4	326.1	322.1	318.8	332.6	339.7	339.5	352.7	366.4	362.9	362.9	376.5	384.7	385.7
191	95.5	143.3	179.2	205.8	227.9	254.0	273.6	288.6	296.8	314.6	319.6	332.2	316.8	334.1	346.1	354.1	361.7	373.9	374.8	374.8	378.4	386.9	385.9
192	84.1	123.1	158.6	181.6	199.6	228.6	245.9	258.4	264.7														
193	103.7	147.4	188.2	210.0	241.1	268.6	276.5	293.2	308.0	319.2	321.0	334.5	331.2	340.6	342.0	349.0	346.9	352.1	359.8	362.5	361.8	369.2	367.7
194	90.4	133.9	173.1	204.8	229.4	254.4	269.8	285.9	300.9	317.9	325.1	339.3	330.9	344.3	349.1	352.7	356.6	357.3	360.7	367.1	372.2	381.7	390.5
195	101.7	148.7	177.7	205.2	229.2	250.7	268.1	286.9	299.1	303.0	304.9	315.9	318.8	321.9	327.8	332.8	339.1	334.9	338.0	344.3	348.3	344.3	352.2
196	99.8	144.8	179.2	200.8	222.9	246.1	263.3	269.5	277.4														
197	101.8	146.5	180.9	211.3	237.3	257.1	275.1	294.0	302.1														
198	101.8	144.4	176.0	201.7	226.1	254.5	267.0	278.2	293.3	303.7	318.9	315.2	329.9	336.8	333.4	347.2	370.4	359.5	352.8	357.3	361.1	358.3	359.2
199	110.5	162.9	200.8	223.1	251.3	272.4	279.2	300.4	313.1	323.1	324.6	339.2	336.8	342.3	352.0	357.8	365.3	369.2	369.9	375.7	380.0	381.7	381.6
200	103.3	157.1	197.8	236.6	265.1	287.1	299.0	319.7	329.3														
201	108.5	157.2	199.0	231.3	256.4	286.8	311.1	324.0	344.4	362.1	372.9	374.3	372.2	385.8	394.2	400.5	410.9	414.6	421.1	422.0	436.8	437.7	437.2
202	101.8	157.8	200.3	229.8	264.3	291.0	307.3	331.2	347.0	350.7	361.6	376.4	372.9	384.5	392.3	399.3	408.6	410.1	411.7	420.0	421.5	421.8	427.3
203	98.5	145.6	187.3	223.0	249.5	270.2	287.6	305.3	318.9														
204	96.0	140.3	182.0	215.7	243.9	273.2	296.6	310.4	317.1	334.4	343.5	358.1	349.1	365.2	373.6	379.1	381.0	383.1	386.9	394.1	397.4	406.2	408.3
205	86.6	133.8	167.3	194.8	222.8	245.0	262.9	267.6	280.3														
206	88.6	137.7	162.7	187.8	213.9	229.6	245.0	257.9	273.3	275.9	284.2	297.6	301.7	298.3	305.2	308.6	315.0	315.3	314.7	324.2	326.0	322.7	330.5
207	91.3	141.7	171.7	205.7	232.9	256.2	268.7	293.9	306.9														
208	94.1	144.3	183.9	207.3	244.3	260.9	276.9	288.9	298.5	310.4	317.6	319.2	321.4	317.9	336.2	329.1	344.6	351.4	343.2	356.0	355.7	351.1	354.4
209	92.7	138.4	174.2	200.9	227.9	254.3	264.0	283.3	286.9	308.0	314.6	323.9	327.7	333.1	335.1	346.7	361.2	366.2	367.5	368.4	371.1	370.9	379.2
210	103.6	150.2	192.4	215.3	241.3	260.2	275.8	294.2	304.5	314.1	330.8	336.5	331.9	340.9	347.3	355.1	356.8	361.8	370.2	369.2	382.7	386.3	382.3
211	96.2	150.7	199.8	235.4	263.7	284.2	307.2	326.4	340.7														
212	94.2	143.1	177.4	198.5	221.9	243.2	257.3	265.2	284.9	293.6	301.1	306.0	306.3	310.9	309.2	311.3	323.0	324.3	320.6	319.4	325.4	333.6	329.1
213	97.3	143.7	173.9	202.5	227.7	238.2	244.3	259.1	277.0	285.6	294.1	296.5	298.6	297.4	289.9	299.3	313.4	309.2	302.1	309.5	316.8	316.8	315.3
214	107.6	161.1	207.7	232.9	258.5	269.5	300.2	311.7	322.3	327.7	344.7	350.3	359.9	389.8	397.4	393.2	397.7	399.8	413.8	438.2	434.9	452.0	465.6
215	96.6	147.6	183.5	209.4	238.7	251.8	271.6	289.1	303.0														
Mean	95.6	142.8	179.5	207.0	234.2	256.0	273.0	289.4	301.9	311.6	319.9	327.9	327.1	334.9	341.0	346.9	354.7	357.7	360.4	365.5	370.0	373.4	376.5
S.D.	6.9	9.4	12.6	14.7	15.8	16.8	18.4	20.4	20.7	20.9	22.0	23.0	21.5	26.7	28.5	27.9	27.4	28.1	31.0	32.1	32.1	34.6	36.0
n	35	35	35	35	35	35	35	35	35	22	22	22	22	22	22	22	22	22	22	22	22	22	22

unit; gram

Addendum 1-4. Body weights of female offspring in post weaning development - individual values continued

BPA 5μg/kg/day

	days after birth																									
Animal-ID No.	189	196	203	210	217	224	231	238	245	252	259	266	273	280	287	294	301	308	315	322	329	336	343	350	357	364
181	401.0	395.7	401.2	405.5	413.7	411.1	418.3	424.5	431.9	425.4	435.8	445.2	439.3	443.4	440.2	445.1	460.2	466.7	484.4	502.6	505.7	511.2	518.8	505.5	484.4	440.4
182	344.8	349.4	354.6	351.1	360.6	361.9	364.3	373.5	367.6	372.3	390.1	398.8	388.0	389.1	382.2	386.7	386.8	399.5	408.1	394.8	398.0	409.8	415.2	408.5	409.0	398.8
184	398.0	394.6	386.8	379.0	387.0	374.9	385.0	417.9	413.5	409.4	404.9	425.6	437.4	421.2	421.1	442.4	435.1	443.2	461.7	449.6	452.6	451.1	461.5	474.6	465.7	480.4
185	399.7	400.6	407.7	413.5	427.1	434.0	436.9	446.4	453.0	447.6	444.1	431.6	400.5	360.7	372.5	334.2	329.1	322.1	321.6	317.1	310.7	310.5	298.7	291.3	262.5	245.9
189	364.4	370.4	375.4	376.1	386.6	388.2	390.7	393.3	406.6	412.5	410.5	408.6	417.1	421.5	414.8	406.6	413.7	429.1	431.8	443.4	452.9	455.4	458.6	463.0	473.4	471.2
190	383.8	388.5	396.0	394.4	391.7	392.1	403.7	406.0	410.6	425.4	423.6	424.9	435.0	443.6	440.9	442.7	455.5	457.5	450.1	458.7	484.0	494.9	495.4	487.4	516.8	521.3
191	389.5	400.8	405.7	394.7	396.5	401.3	414.9	414.3	428.6	437.0	450.4	462.3	474.1	481.1	481.6	495.2	495.6	495.2	499.1	511.1	512.3	510.9	518.8	524.5	527.7	536.8
193	378.0	380.2	377.2	379.5	378.1	384.2	385.1	387.2	398.7	400.7	410.4	420.4	429.3	426.2	432.4	433.6	435.1	434.8	447.2	440.4	442.3	443.8	450.0	452.2	459.8	467.2
194	400.4	404.6	404.8	415.6	418.5	420.1	416.0	436.2	438.3	443.4	447.9	449.4	449.7	449.9	454.8	458.4	465.1	462.1	465.5	467.6	469.2	475.4	472.3	476.0	476.5	475.4
195	352.7	357.5	356.8	365.9	368.3	365.7	365.9	369.5	379.1	395.8	395.1	388.8	390.7	391.6	398.2	393.7	394.7	394.6	411.9	422.0	408.8	404.9	409.6	426.4	425.8	411.4
198	364.3	367.4	372.4	370.6	372.1	377.0	378.5	390.6	413.7	414.6	404.8	403.2	405.7	404.8	423.8	434.7	424.6	414.6	435.5	437.1	429.0	432.9	444.0	440.8	450.9	456.8
199	393.3	396.6	399.5	395.9	402.8	403.8	394.6	398.9	405.1	412.4	417.7	418.3	431.0	433.1	435.8	437.5	439.2	448.3	445.7	450.8	457.7	458.6	459.2	456.2	463.8	461.6
201	437.4	450.1	456.8	460.4	468.0	477.5	484.5	486.8	491.5	499.8	507.1	511.4	518.6	517.0	518.1	534.5	553.5	563.4	574.4	583.6	602.7	605.1	618.5	628.3	628.1	632.2
202	434.3	436.5	435.1	437.8	447.9	448.7	447.1	451.8	460.8	469.9	470.6	483.5	486.3	492.2	499.9	505.2	512.8	520.4	530.2	530.9	527.0	540.5	538.2	536.5	548.9	541.2
204	411.8	417.5	419.3	428.4	431.7	436.2	432.0	442.7	444.3	442.5	446.9	445.6	453.3	456.4	463.6	468.8	476.2	480.7	491.8	498.8	501.8	509.2	513.8	519.9	521.9	529.6
206	337.8	329.9	330.2	328.3	339.4	332.3	332.0	340.4	337.9	332.3	330.2	338.1	343.7	349.2	351.7	354.1	364.0	363.6	360.9	363.0	364.6	367.3	365.2	368.2	377.2	378.9
208	361.5	363.4	371.0	378.4	389.2	389.8	391.4	404.8	415.6	421.4	418.0	427.8	437.9	445.3	447.8	445.8	454.0	454.2	462.8	457.8	465.7	465.1	469.1	472.8	477.1	479.8
209	385.9	397.3	401.4	387.7	399.1	409.7	411.3	417.9	430.4	443.2	434.4	438.3	443.8	459.4	446.1	453.6	467.6	471.8	465.9	465.4	465.6	478.3	474.0	468.4	486.7	484.9
210	390.0	388.2	390.2	403.7	408.9	417.8	424.0	431.2	437.5	447.2	452.7	461.9	466.7	467.3	471.0	472.7	476.6	476.0	481.8	486.8	495.1	500.0	497.5	499.7	496.2	498.5
212	323.4	325.9	330.3	334.3	341.1	329.6	339.7	338.1	351.1	342.1	345.3	349.9	351.2	356.2	368.2	395.1	392.3	381.8	378.1	372.3	369.6	366.7	369.6	372.5	366.0	367.2
213	321.2	333.1	322.9	332.8	340.4	337.7	339.2	342.6	351.4	344.1	343.6	351.0	348.6	345.9	347.1	354.3	352.5	369.6	397.5	392.5	381.0	378.5	379.1	374.2	374.4	403.2
214	462.4	474.6	494.4	484.0	477.3	489.0	503.4	505.6	505.1	510.9	509.0	531.5	528.1	539.6	563.2	554.6	568.3	587.3	579.9	595.7	600.4	608.7	616.4	625.9	640.7	630.5
Mean	383.4	387.4	390.4	391.7	397.5	399.2	402.7	410.0	416.9	420.5	422.4	428.0	430.7	431.6	435.2	438.6	443.3	447.2	453.9	456.5	458.9	462.7	466.5	466.9	469.7	468.8
S.D.	35.9	37.5	40.5	39.3	37.9	42.2	43.3	43.4	42.6	45.5	45.8	47.8	49.0	52.4	53.7	56.0	60.3	63.2	62.4	67.0	71.3	73.5	76.5	78.6	83.9	85.1
n	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22

unit; gram

Addendum 1-4. Body weights of female offspring in post weaning development - individual values continued

BPA 50μg/kg/day

	days after birth																					
Animal-ID No.	28	35	42	49	56	63	70	77	84	91	98	105	112	119	126	133	140	147	154	161	168	175	182
216	92.7	142.2	177.6	202.2	235.1	266.1	281.2	292.6	310.1														
217	86.0	127.3	156.1	184.9	203.8	222.1	242.5	255.7	265.6	265.9	275.5	282.1	282.9	274.0	285.2	292.3	298.1	293.8	300.2	303.0	303.1	309.8	314.4
218	89.7	134.6	164.1	192.1	217.4	239.8	246.0	259.9	275.5	288.0	288.1	301.5	300.2	303.2	301.6	318.8	330.6	328.9	321.6	329.3	336.0	333.7	334.0
219	87.2	129.3	160.9	172.5	206.2	226.1	243.4	249.4	258.4	271.4	280.4	281.8	283.1	287.9	295.4	295.3	307.4	310.8	308.1	309.7	315.9	317.7	317.6
220	87.0	134.5	170.1	197.6	217.6	229.0	251.3	263.8	277.2	282.9	292.8	296.9	287.1	299.3	308.5	312.7	317.6	318.0	325.3	330.8	328.1	336.9	337.5
221	92.4	140.0	168.4	181.0	196.1	217.0	237.1	258.1	268.5														
222	79.3	122.7	152.7	179.8	197.3	224.7	242.6	243.2	264.7														
223	76.8	119.3	160.8	192.5	213.8	237.2	254.4	276.8	289.9	294.2	296.6	314.5	320.8	314.9	322.0	336.6	338.5	337.4	341.5	349.9	343.9	342.8	343.0
224	79.6	123.2	159.8	189.0	217.1	241.2	256.4	279.1	298.3	304.7	309.6	325.7	329.4	326.2	326.3	344.1	342.5	343.4	347.3	344.0	349.6	355.4	360.6
225	82.0	127.0	163.1	190.2	218.0	243.5	262.1	274.1	288.7														
226	79.4	126.8	167.3	211.1	242.7	268.7	#	308.0	324.6	328.4	330.4	346.9	352.3	342.8	340.6	349.5	359.4	356.9	358.1	365.8	371.7	371.1	372.3
227	80.1	120.7	161.0	190.3	210.3	232.1	#	257.2	267.7	278.0	282.7	290.1	294.9	295.4	300.8	301.6	302.0	307.1	314.7	308.4	314.0	317.6	324.1
228	95.2	144.9	185.6	220.6	254.6	279.8	305.4	320.5	330.5														
229	99.2	149.0	193.9	222.1	246.9	265.8	284.8	301.3	318.0	325.0	336.1	335.7	348.4	354.4	362.5	375.1	375.4	386.4	389.7	397.6	408.8	418.3	434.7
230	93.2	136.5	167.1	200.8	221.5	237.8	257.5	265.1	283.0	288.6	293.1	303.2	293.7	304.5	311.0	309.6	316.4	317.9	329.6	335.2	334.1	337.6	342.3
231	94.1	143.3	179.7	203.1	233.2	258.9	268.6	281.4	298.5														
232	94.8	146.7	181.2	211.7	238.4	259.1	277.5	297.5	307.5	313.8	322.5	330.3	327.2	332.7	349.5	357.6	359.3	364.0	363.2	375.5	374.5	374.8	386.8
233	95.9	146.4	184.5	214.1	235.0	260.1	275.5	286.4	293.0	308.8	314.6	318.3	318.5	321.5	302.7	322.2	328.6	332.4	332.5	339.7	349.3	346.4	349.6
234	81.1	126.4	167.1	192.8	213.0	235.2	251.2	252.7	260.5														
235	94.0	141.4	176.2	206.8	236.1	258.7	273.5	289.1	302.5	310.0	306.6	318.8	326.0	321.6	325.2	332.9	341.1	347.0	340.7	348.3	359.4	355.8	356.8
236	91.6	143.4	177.2	206.6	236.0	257.1	271.3	281.2	292.3	300.4	297.5	305.0	316.8	307.0	308.9	319.8	325.8	324.9	322.9	329.9	336.0	331.2	333.3
237	86.2	132.2	176.6	201.4	228.3	248.7	271.0	286.6	298.7	299.2	316.8	325.2	330.6	320.0	332.5	342.9	345.8	340.4	347.9	347.4	348.6	349.1	357.2
238	87.2	136.0	171.9	195.8	223.2	245.2	257.7	254.3	271.7	284.4	289.4	288.1	300.7	303.1	306.0	306.4	315.8	320.0	312.1	316.0	323.4	326.4	325.6
239	85.5	131.3	161.8	182.9	209.9	224.5	238.9	250.3	252.6														
240	94.4	142.2	174.0	202.0	228.3	250.1	260.4	270.1	286.4														
241	89.9	130.0	163.0	188.9	206.7	236.8	247.2	251.9	264.3	262.5	282.4	279.8	283.7	287.9	287.4	290.0	293.4	301.0	297.5	297.7	307.1	303.8	314.1
242	87.0	129.3	177.7	193.7	217.9	234.1	234.6	248.3	265.5	268.3	268.3	279.2	285.2	281.8	277.7	289.1	301.6	298.7	295.3	304.1	311.3	307.8	309.3
243	92.5	146.5	178.6	217.8	242.7	259.9	289.8	285.5	311.6	324.4	338.1	344.3	345.4	348.2	354.7	356.9	358.9	370.6	372.6	379.8	382.8	390.3	383.8
244	105.3	156.6	201.1	231.3	257.4	281.1	294.7	322.4	333.5	345.3	349.1	348.7	364.2	367.5	367.5	370.3	372.6	377.0	379.2	382.8	386.0	390.7	387.9
245	101.8	150.1	195.3	216.8	242.0	260.6	271.0	292.5	299.6	312.6	312.0	323.2	325.2	320.2	335.4	335.2	341.1	344.4	352.0	354.4	355.7	350.6	362.0
246	106.1	160.6	216.0	238.3	271.8	287.3	282.8	304.4	327.2														
247	93.3	140.8	188.1	216.2	234.7	254.5	275.0	284.5	290.1														
248	95.6	146.9	180.2	208.3	235.3	255.2	282.2	302.1	314.9	318.1	334.7	337.5	345.1	350.2	356.6	363.8	360.9	364.0	376.4	376.5	378.4	382.1	392.3
249	92.8	141.1	175.2	204.8	243.4	264.8	274.7	287.6	305.7														
250	88.4	134.0	165.7	184.0	213.2	230.2	241.9	254.2	266.8	282.0	288.8	292.8	303.8	302.2	309.2	312.5	321.7	324.2	328.8	330.4	338.1	336.4	344.4
251	88.7	132.8	168.5	189.2	215.1	227.9	247.2	260.0	266.7	273.5	287.7	295.0	295.9	297.5	311.7	322.4	318.0	322.6	330.7	334.5	337.7	336.0	344.8
252	97.8	147.7	185.8	213.6	238.9	263.7	282.2	294.9	302.7	315.1	324.8	329.9	332.3	341.5	347.0	352.0	346.7	358.1	364.2	363.4	359.1	371.1	374.3
253	93.8	141.2	184.0	207.9	212.8	205.9	217.2	218.8	220.5														
254	84.9	128.7	169.5	194.2	218.1	238.7	262.3	269.2	280.0	291.7	307.1	297.9	301.0	308.7	317.2	313.9	320.2	326.7	332.6	334.5	339.3	341.3	352.3
255	86.7	127.7	162.4	190.8	214.7	231.9	254.9	269.2	283.3														
256	79.9	126.6	178.5	204.0	234.2	269.0	293.5	308.3	319.5	339.3	357.8	358.9	374.6	403.5	400.0	408.9	409.2	403.5	412.2	427.8	427.6	432.1	443.2
257	88.9	137.7	190.8	216.1	245.9	273.7	284.7	309.2	325.1														
258	84.8	137.5	176.9	203.5	231.6	262.3	284.7	291.8	305.5	328.4	356.4	370.9	364.4	380.1	388.8	405.7	409.3	413.1	431.2	441.5	447.9	453.8	452.1
259	83.0	123.0	163.4	178.5	207.1	214.5	239.0	249.1	263.1														
260	92.2	135.3	172.1	206.9	244.6	275.7	293.8	303.7	323.5	335.1	341.7	349.5	359.6	369.2	372.0	371.3	387.4	389.8	393.8	398.2	407.8	419.4	419.2
261	85.9	124.9	160.4	182.1	203.7	218.3	241.0	258.7	271.7	283.0	296.9	304.4	303.3	310.1	316.6	325.9	335.5	339.6	347.5	343.8	354.0	353.1	359.7
Mean	89.7	136.2	174.2	200.7	226.3	247.3	263.7	276.5	289.7	300.8	309.3	315.9	319.9	322.6	327.4	334.5	339.4	342.1	345.6	350.0	354.3	356.4	361.0
S.D.	6.8	9.7	12.7	14.5	16.9	19.9	20.1	23.2	24.8	23.4	25.0	25.6	27.5	31.0	30.9	31.9	30.5	31.0	33.6	35.6	35.5	37.7	38.1
n	46	46	46	46	46	46	44	46	46	30	30	30	30	30	30	30	30	30	30	30	30	30	30

Unit; gram

#; the data not recorded

Addendum 1-4. Body weights of female offspring in post weaning development - individual values continued

BPA 50μg/kg/day

	days after birth																									
Animal-ID No.	189	196	203	210	217	224	231	238	245	252	259	266	273	280	287	294	301	308	315	322	329	336	343	350	357	364
217	317.1	322.8	327.1	335.7	336.5	332.0	339.1	343.8	348.9	352.0	359.5	367.6	372.2	373.9	372.2	372.8	373.9	370.0	372.3	375.1	381.3	381.3	384.9	390.4	391.8	395.4
218	340.5	337.9	333.8	328.7	337.2																					
219	321.5	320.8	326.9	328.7	326.5																					
220	341.8	339.1	344.6	343.9	343.0	343.3	348.5	348.7	352.0	356.2	360.3	363.0	365.1	369.9	371.1	376.1	381.2	380.4	378.8	381.0	384.9	377.5	386.7	387.6	389.3	388.9
223	351.6	355.2	360.7	370.1	371.1	378.0	382.9	386.8	388.2	394.5	400.0	397.9	407.2	417.1	415.3	418.9	417.6	423.2	417.1	418.1	429.1	432.4	431.2	434.1	424.7	432.3
224	374.5	378.1	384.9	393.4	399.6	402.6	400.4	409.8	407.6	406.9	417.8	417.9	419.7	424.6	421.1	425.0	436.0	436.1	440.8	435.3	434.8	433.5	432.3	434.4	445.4	453.4
226	386.8	388.7	385.3	389.3	394.6	399.1																				
227	324.8	321.5	327.7	324.8	323.1																					
229	440.2	440.1	440.2	446.9	443.9	441.6	444.7	451.2	460.1	476.6	476.5	484.8	494.5	494.8	503.3	510.0	522.3	515.2	523.3	533.8	535.9	538.2	552.8	544.4	563.0	563.9
230	350.8	355.6	363.9	368.2	373.6	375.9	378.8	398.3	400.4	404.6	407.6	414.5	422.3	425.4	425.3	434.7	436.6	449.4	447.0	445.4	455.1	452.5	458.6	467.9	483.1	469.5
232	395.0	394.1	398.4	403.7	407.2																					
233	346.5	348.4	341.2	343.4	344.7																					
235	368.0	363.0	367.2	370.3	376.0	373.3	373.2	378.8	384.5	389.9	393.2	388.6	395.0	405.6	403.2	396.9	405.4	404.6	394.4	411.8	423.8	436.9	426.1	422.4	418.5	432.0
236	336.9	333.8	335.3	334.2	342.0	340.2	335.5	347.5	355.3	367.2	371.2	374.5	375.9	383.9	385.6	385.1	389.4	388.1	383.9	384.8	389.4	392.9	388.7	389.9	396.2	399.0
237	369.3	368.4	366.9	369.6	375.0	356.6	359.3	364.9	374.0	382.3	379.5	391.3	400.6	405.9	406.2	405.8	413.3	410.5	414.5	412.4	419.3	423.3	424.2	421.0	436.2	436.8
238	327.6	330.6	337.0	335.0	334.6																					
241	306.7	309.3	309.1	309.2	307.5																					
242	314.9	323.2	321.4	320.5	322.5	317.0	319.5	319.3	332.7	344.9	340.1	336.4	348.8	358.0	354.0	347.8	358.9	359.1	353.3	365.3	363.1	365.3	360.4	373.1	370.7	374.3
243	394.5	392.4	399.4	399.8	408.1	414.0	443.1	449.4	428.0	421.0	417.6	404.2	410.2	438.9	467.9	459.8	443.6	429.8	422.5	428.3	427.0	428.0	438.5	436.6	440.3	439.8
244	386.4	392.7	398.2	402.3	402.3	407.3	403.2	408.7	416.1	433.9	442.6	435.5	422.9	419.2	416.5	411.9	414.3	412.9	422.3	446.6	441.5	429.1	429.2	433.7	444.5	433.9
245	362.0	364.3	366.4	373.0	380.6																					
248	394.7	399.1	401.3	399.7	415.1	414.2	418.6	428.3	436.7	441.4	438.1	442.9	445.9	448.1	453.5	454.7	465.9	465.2	467.2	478.1	476.1	475.1	473.0	473.5	472.7	467.3
250	342.0	348.0	352.8	357.3	359.3	353.5	351.1	354.9	366.8	377.7	369.7	376.1	386.5	389.8	389.6	396.9	402.5	405.8	413.1	413.4	414.0	416.5	418.3	420.4	421.2	421.0
251	343.8	344.3	352.7	352.0	359.9																					
252	380.8	376.2	386.0	387.5	392.0																					
254	358.0	350.9	357.6	365.8	363.6	368.1	374.8	388.6	400.2	410.5	414.5	423.2	425.3	428.1	434.8	445.6	448.1	447.4	455.0	461.1	469.6	466.3	483.8	474.1	471.3	
256	455.1	460.4	463.6	472.0	487.6	499.0	503.6	515.0	528.5	549.9	563.2	565.7	588.1	583.5	571.4	577.7	576.4	597.7	623.2	623.9	639.9	638.6	654.7	665.2	663.5	661.3
258	454.2	468.6	486.1	514.3	525.3																					
260	423.2	422.5	427.1	442.9	453.0	459.0	460.5	473.2	481.4	475.4	479.7	477.4	504.5	521.1	538.9	524.0	520.3	501.4	510.9	510.0	509.5	520.6	521.8	533.4	537.1	537.6
261	376.0	366.8	375.1	372.2	391.0	401.6	401.0	400.5	415.8	417.4	429.6	441.9	447.3	457.1	465.8	456.9	464.8	477.0	468.6	479.2	482.4	488.5	497.8	511.8	512.9	509.3
Mean	366.2	367.2	371.3	375.1	379.9	388.2	391.0	398.2	404.3	411.2	414.5	416.9	424.0	430.3	433.1	433.4	437.3	437.4	439.3	444.6	448.7	449.8	453.5	456.3	460.1	459.7
S.D.	39.8	40.9	42.4	47.0	49.8	45.9	48.7	50.7	50.1	51.3	53.8	53.9	57.8	56.6	58.6	58.2	56.6	58.6	64.6	64.1	65.7	66.3	70.7	71.6	72.4	72.9
n	30	30	30	30	30	19	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	17

Unit; gram

#; the data not recorded

Addendum 2-1. Litter sizes and implantations - individual values

Vehicle control

Animal No.	Gestation (days)	Live-born		Stillborn			Missing		Dead PND0 to PND4		Dead PND5 to PND21		Culled at PND4		Weaning (adjusted)		Implantation		Corpus luteum		Fetus in uterus	
		♂	♀	♂	♀	UD	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	R	L	R	L	R	L
1	21	7	11	0	1	-	0	1	3	6	0	0	0	0	4	4	11	7	NE	NE	NE	NE
2	22	6	10	0	0	-	0	0	0	0	0	0	4	4	2	6	9	8	NE	NE	NE	NE
3	22	12	1	0	0	-	0	0	0	0	0	0	5	0	7	1	6	9	NE	NE	NE	NE
4	23	8	3	0	2	-	0	0	0	0	0	0	3	0	5	3	4	9	NE	NE	NE	NE
5	22	8	7	0	0	-	0	0	0	0	0	0	6	1	2	6	11	5	NE	NE	NE	NE
6	22	10	6	0	0	-	0	0	0	0	0	0	8	0	2	6	9	7	NE	NE	NE	NE
7	22	8	6	0	0	-	0	0	0	0	0	0	6	0	2	6	6	8	NE	NE	NE	NE
8	22	6	6	0	0	-	0	0	0	0	0	0	4	0	2	6	8	4	NE	NE	NE	NE
9	22	9	5	1	0	-	0	0	0	0	0	0	6	0	3	5	9	9	NE	NE	NE	NE
10	22	10	3	0	0	-	0	0	0	0	0	0	5	0	5	3	7	7	NE	NE	NE	NE
Total	-	84	58	1	3	-	0	1	3	6	0	0	47	5	34	46	80	73	-	-	-	-
Mean	22.0	8.4	5.8	0.1	0.3	-	0.0	0.1	0.3	0.6	0.0	0.0	4.7	0.5	3.4	4.6	8.0	7.3	-	-	-	-
S.D.	0.5	1.9	3.1	0.3	0.7	-	0	0.3	0.9	1.9	0	0	2.2	1.3	1.8	1.8	2.3	1.7	-	-	-	-

UD: Number of pups sex undetermined

NE: Not examined; the examinations of corupus luteum and fetus in uterus were conducted when dams or all her pups died

Addendum 2-1. Litter sizes and implantations - individual values continued

BPA 0.5 μg/kg/day

Animal No.	Gestation (days)	Live-born		Stillborn			Missing		Dead PND0 to PND4		Dead PND5 to PND21		Culled at PND4		Weaning (adjusted)		Implantation		Corpus luteum		Fetus in uterus	
		♂	♀	♂	♀	UD	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	R	L	R	L	R	L
11	22	10	4	0	0	-	0	0	0	0	0	0	6	0	4	4	9	6	NE	NE	NE	NE
12	22	6	9	0	0	-	0	0	0	0	0	0	4	3	2	6	7	9	NE	NE	NE	NE
13[a)]	22	2	6	-	-	-	0	0	2	6	0	0	-	-	0	0	8	9	8	9	4	6
14	22	6	10	0	0	-	0	0	0	0	0	0	4	4	2	6	10	6	NE	NE	NE	NE
15	22	7	6	0	0	-	0	0	0	0	0	0	5	0	2	6	8	8	NE	NE	NE	NE
16	22	6	9	0	0	-	0	0	0	0	0	0	4	3	2	6	8	8	NE	NE	NE	NE
17[c)]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	8	8	8	9	8	8
18	22	3	12	0	0	-	0	0	0	0	0	0	1	6	2	6	9	7	NE	NE	NE	NE
19[b)]	22	3	9	0	0	-	0	0	3	9	0	0	0	0	0	0	8	4	9	5	NE	NE
20[b)]	22	3	4	2	2	2	0	0	3	4	0	0	0	0	0	0	7	7	8	8	NE	NE
Total	-	46	69	2	2	2	0	0	8	19	0	0	24	16	14	34	82	72	33	31	12	14
Mean	22.0	5.1	7.7	0.3	0.3	-	0.0	0.0	0.9	2.1	0.0	0.0	3.0	2.0	1.4	3.4	8.2	7.2	-	-	-	-
S.D.	0.0	2.6	2.8	0.7	0.7	-	0	0	1.4	3.4	0	0	2.3	2.3	1.3	3	0.9	1.5	-	-	-	-

a) The dam was dead in a time between birth and weaning

b) All her pups were dead because of neglect nursing in a time between birth and weaning

c) The dam was dead before delivery

UD: Number of pups sex undetermined

NE: Not examined; the examinations of corupus luteum and fetus in uterus were conducted when dams or all her pups died

Addendum 2-1. Litter sizes and implantations - individual values
continued

BPA 5 μg/kg/day

Animal No.	Gestation (days)	Live-born		Stillborn			Missing		Dead PND0 to PND4		Dead PND5 to PND21		Culled at PND4			Weaning (adjusted)		Implantation		Corpus luteum		Fetus in uterus	
		♂	♀	♂	♀	UD	♂	♀	♂	♀	♂	♀	♂	♀		♂	♀	R	L	R	L	R	L
21	22	8	8	0	0	-	0	0	0	0	0	0	6	2		2	6	11	5	NE	NE	NE	NE
22	22	8	5	0	0	-	0	0	0	0	0	0	5	0		3	5	6	8	NE	NE	NE	NE
23[a)]	22	6	9	1	0	-	0	0	3	5	0	0	3	4	*	0	0	10	6	12	9	NE	NE
24	22	5	3	0	0	-	0	0	1	0	0	0	0	0		4	3	5	3	NE	NE	NE	NE
25	22	5	6	0	1	-	0	1	0	0	0	0	2	0		3	5	8	6	NE	NE	NE	NE
26[b)]	22	6	9	0	0	-	0	0	5	8	1	1	0	0		0	0	8	7	8	7	NE	NE
27[b)]	22	4	2	5	4	-	0	0	4	2	0	0	0	0		0	0	8	7	11	8	NE	NE
28	22	10	5	0	0	-	0	0	0	0	0	0	7	0		3	5	7	9	NE	NE	NE	NE
29	22	9	5	0	0	-	0	0	0	0	0	0	6	0		3	5	9	5	NE	NE	NE	NE
30	22	8	7	0	0	-	0	0	0	0	0	0	6	1		2	6	10	6	NE	NE	NE	NE
Total	-	69	59	6	5	-	0	1	13	15	1	1	35	7		20	35	82	62	31	24	-	-
Mean	22.0	6.9	5.9	0.6	0.5	-	0.0	0.1	1.3	1.5	0.1	0.1	3.5	0.7		2.0	3.5	8.2	6.2	-	-	-	-
S.D.	0.0	2	2.4	1.6	1.3	-	0	0.3	1.9	2.8	0.3	0.3	2.8	1.3		1.5	2.5	1.9	1.7	-	-	-	-

a) The dam was dead in a time between birth and weaning

*: These pups were culled at PND3 because their dam was dead at PND3

b) All her pups were dead because of neglect nursing in a time between birth and weaning

UD: Number of pups sex undetermined

NE: Not examined; the examinations of corupus luteum and fetus in uterus were conducted when dams or all her pups died

Addendum 2-1. Litter sizes and implantations - individual values
continued

BPA 50 μg/kg/day

Animal No.	Gestation (days)	Live-born		Stillborn			Missing		Dead				Culled at PND4		Weaning (adjusted)		Implantation		Corpus luteum		Fetus in uterus	
									PND0 to PND4		PND5 to PND21											
		♂	♀	♂	♀	UD	♂	♀	♂	♀	♂	♀	♂	♀	♂	♀	R	L	R	L	R	L
31	22	9	6	0	0	-	0	0	0	0	0	0	7	0	2	6	8	8	NE	NE	NE	NE
32	21	4	8	0	0	-	0	0	0	0	0	0	2	2	2	6	6	7	NE	NE	NE	NE
33	22	9	4	0	0	-	0	0	0	1	0	0	4	0	5	3	10	4	NE	NE	NE	NE
34	22	9	7	1	1	-	1	1	0	0	0	0	6	0	2	6	8	9	NE	NE	NE	NE
35[b)]	22	10	7	1	0	-	0	0	10	7	0	0	0	0	0	0	11	7	11	8	0	0
36	21	7	6	0	0	-	0	0	0	0	0	0	5	0	2	6	8	5	NE	NE	NE	NE
37	22	6	5	0	0	-	0	0	0	0	0	0	3	0	3	5	6	6	NE	NE	NE	NE
38	22	10	8	0	0	-	0	0	0	1	0	0	8	1	2	6	13	6	NE	NE	NE	NE
39	22	9	4	0	0	-	0	0	0	0	0	0	5	0	4	4	6	7	NE	NE	NE	NE
40	22	6	7	4	1	-	0	0	4	3	0	0	0	0	2	4	9	9	NE	NE	NE	NE
Total	-	79	62	6	2	-	1	1	14	12	0	0	40	3	24	46	85	68	11	8	0	0
Mean	21.8	7.9	6.2	0.6	0.2	-	0.1	0.1	1.4	1.2	0.0	0.0	4.0	0.3	2.4	4.6	8.5	6.8	-	-	-	-
S.D.	0.4	2	1.5	1.3	0.4	-	0.3	0.3	3.3	2.3	0	0	2.7	0.7	1.3	2	2.3	1.6	-	-	-	-

b) All her pups were dead because of neglect nursing in a time between birth and weaning

UD: Number of pups sex undetermined

NE: Not examined; the examinations of corupus luteum and fetus in uterus were conducted when dams or all her pups died

Addendum 3-1. General appearance of offspring at birth - individual findings

Vehicle Control

Dam ID-No.	F1	Male					F1	Female				
		Face/Mouth Eye/Ear	Palate	Abdomen	Tail nogenital regio	Head/Back		Face/Mouth Eye/Ear	Palate	Abdomen	Tail nogenital regio	Head/Back
1	1-1	NAD	NAD	NAD	NAD	NAD	1-1	NAD	NAD	NAD	NAD	NAD
	1-2	NAD	NAD	NAD	NAD	NAD	1-2	NAD	NAD	NAD	NAD	NAD
	1-3	NAD	NAD	NAD	NAD	NAD	1-3	NAD	NAD	NAD	NAD	NAD
	1-4	NAD	NAD	NAD	NAD	NAD	1-4	NAD	NAD	NAD	NAD	NAD
	1-5	NAD	NAD	NAD	NAD	NAD	1-5	NAD	NAD	NAD	NAD	NAD
	1-6	NAD	NAD	NAD	NAD	NAD	1-6	NAD	NAD	NAD	NAD	NAD
	1-7	NAD	NAD	NAD	NAD	NAD	1-7	NAD	NAD	NAD	NAD	NAD
							1-8	NAD	NAD	NAD	NAD	NAD
							1-9	NAD	NAD	NAD	NAD	NAD
							1-10	NAD	NAD	NAD	NAD	NAD
2	2-1	NAD	NAD	NAD	NAD	NAD	2-1	NAD	NAD	NAD	NAD	NAD
	2-2	NAD	NAD	NAD	NAD	NAD	2-2	NAD	NAD	NAD	NAD	NAD
	2-3	NAD	NAD	NAD	NAD	NAD	2-3	NAD	NAD	NAD	NAD	NAD
	2-4	NAD	NAD	NAD	NAD	NAD	2-4	NAD	NAD	NAD	NAD	NAD
	2-5	NAD	NAD	NAD	NAD	NAD	2-5	NAD	NAD	NAD	NAD	NAD
	2-6	NAD	NAD	NAD	NAD	NAD	2-6	NAD	NAD	NAD	NAD	NAD
							2-7	NAD	NAD	NAD	NAD	NAD
							2-8	NAD	NAD	NAD	NAD	NAD
							2-9	NAD	NAD	NAD	NAD	NAD
							2-10	NAD	NAD	NAD	NAD	NAD
3	3-1	NAD	NAD	NAD	NAD	NAD	3-1	NAD	NAD	NAD	NAD	NAD
	3-2	NAD	NAD	NAD	NAD	NAD						
	3-3	NAD	NAD	NAD	NAD	NAD						
	3-4	NAD	NAD	NAD	NAD	NAD						
	3-5	NAD	NAD	NAD	NAD	NAD						
	3-6	NAD	NAD	NAD	NAD	NAD						
	3-7	NAD	NAD	NAD	NAD	NAD						
	3-8	NAD	NAD	NAD	NAD	NAD						
	3-9	NAD	NAD	NAD	NAD	NAD						
	3-10	NAD	NAD	NAD	NAD	NAD						
	3-11	NAD	NAD	NAD	NAD	NAD						
	3-12	NAD	NAD	NAD	NAD	NAD						
4	4-1	NAD	NAD	NAD	NAD	NAD	4-1	NAD	NAD	NAD	NAD	NAD
	4-2	NAD	NAD	NAD	NAD	NAD	4-2	NAD	NAD	NAD	NAD	NAD
	4-3	NAD	NAD	NAD	NAD	NAD	4-3	NAD	NAD	NAD	NAD	NAD
	4-4	NAD	NAD	NAD	NAD	NAD						
	4-5	NAD	NAD	NAD	NAD	NAD						
	4-6	NAD	NAD	NAD	NAD	NAD						
	4-7	NAD	NAD	NAD	NAD	NAD						
	4-8	NAD	NAD	NAD	NAD	NAD						
5	5-1	NAD	NAD	NAD	NAD	NAD	5-1	NAD	NAD	NAD	NAD	NAD
	5-2	NAD	NAD	NAD	NAD	NAD	5-2	NAD	NAD	NAD	NAD	NAD
	5-3	NAD	NAD	NAD	NAD	NAD	5-3	NAD	NAD	NAD	NAD	NAD
	5-4	NAD	NAD	NAD	NAD	NAD	5-4	NAD	NAD	NAD	NAD	NAD
	5-5	NAD	NAD	NAD	NAD	NAD	5-5	NAD	NAD	NAD	NAD	NAD
	5-6	NAD	NAD	NAD	NAD	NAD	5-6	NAD	NAD	NAD	NAD	NAD
	5-7	NAD	NAD	NAD	NAD	NAD	5-7	NAD	NAD	NAD	NAD	NAD
	5-8	NAD	NAD	NAD	NAD	NAD						
6	6-1	NAD	NAD	NAD	NAD	NAD	6-1	NAD	NAD	NAD	NAD	NAD
	6-2	NAD	NAD	NAD	NAD	NAD	6-2	NAD	NAD	NAD	NAD	NAD
	6-3	NAD	NAD	NAD	NAD	NAD	6-3	NAD	NAD	NAD	NAD	NAD
	6-4	NAD	NAD	NAD	NAD	NAD	6-4	NAD	NAD	NAD	NAD	NAD
	6-5	NAD	NAD	NAD	NAD	NAD	6-5	NAD	NAD	NAD	NAD	NAD
	6-6	NAD	NAD	NAD	NAD	NAD	6-6	NAD	NAD	NAD	NAD	NAD
	6-7	NAD	NAD	NAD	NAD	NAD						
	6-8	NAD	NAD	NAD	NAD	NAD						
	6-9	NAD	NAD	NAD	NAD	NAD						
	6-10	NAD	NAD	NAD	NAD	NAD						
7	7-1	NAD	NAD	NAD	NAD	NAD	7-1	NAD	NAD	NAD	NAD	NAD
	7-2	NAD	NAD	NAD	NAD	NAD	7-2	NAD	NAD	NAD	NAD	NAD
	7-3	NAD	NAD	NAD	NAD	NAD	7-3	NAD	NAD	NAD	NAD	NAD
	7-4	NAD	NAD	NAD	NAD	NAD	7-4	NAD	NAD	NAD	NAD	NAD
	7-5	NAD	NAD	NAD	NAD	NAD	7-5	NAD	NAD	NAD	NAD	NAD
	7-6	NAD	NAD	NAD	NAD	NAD	7-6	NAD	NAD	NAD	NAD	NAD
	7-7	NAD	NAD	NAD	NAD	NAD						
	7-8	NAD	NAD	NAD	NAD	NAD						
8	8-1	NAD	NAD	NAD	NAD	NAD	8-1	NAD	NAD	NAD	NAD	NAD
	8-2	NAD	NAD	NAD	NAD	NAD	8-2	NAD	NAD	NAD	NAD	NAD
	8-3	NAD	NAD	NAD	NAD	NAD	8-3	NAD	NAD	NAD	NAD	NAD
	8-4	NAD	NAD	NAD	NAD	NAD	8-4	NAD	NAD	NAD	NAD	NAD
	8-5	NAD	NAD	NAD	NAD	NAD	8-5	NAD	NAD	NAD	NAD	NAD
	8-6	NAD	NAD	NAD	NAD	NAD	8-6	NAD	NAD	NAD	NAD	NAD
9	9-1	NAD	NAD	NAD	NAD	NAD	9-1	NAD	NAD	NAD	NAD	NAD
	9-2	NAD	NAD	NAD	NAD	NAD	9-2	NAD	NAD	NAD	NAD	NAD
	9-3	NAD	NAD	NAD	NAD	NAD	9-3	NAD	NAD	NAD	NAD	NAD
	9-4	NAD	NAD	NAD	NAD	NAD	9-4	NAD	NAD	NAD	NAD	NAD
	9-5	NAD	NAD	NAD	NAD	NAD	9-5	NAD	NAD	NAD	NAD	NAD
	9-6	NAD	NAD	NAD	NAD	NAD						
	9-7	NAD	NAD	NAD	NAD	NAD						
	9-8	NAD	NAD	NAD	NAD	NAD						
	9-9	NAD	NAD	NAD	NAD	NAD						
10	10-1	NAD	NAD	NAD	NAD	NAD	10-1	NAD	NAD	NAD	NAD	NAD
	10-2	NAD	NAD	NAD	NAD	NAD	10-2	NAD	NAD	NAD	NAD	NAD
	10-3	NAD	NAD	NAD	NAD	NAD	10-3	NAD	NAD	NAD	NAD	NAD
	10-4	NAD	NAD	NAD	NAD	NAD						
	10-5	NAD	NAD	NAD	NAD	NAD						
	10-6	NAD	NAD	NAD	NAD	NAD						
	10-7	NAD	NAD	NAD	NAD	NAD						
	10-8	NAD	NAD	NAD	NAD	NAD						
	10-9	NAD	NAD	NAD	NAD	NAD						
	10-10	NAD	NAD	NAD	NAD	NAD						

NAD: No abnormalities detected

Addendum 3-1. General appearance of offspring at birth - individual findings continued

BPA 0.5 μg/kg

Dam ID-No.	F1	Male					F1	Female				
		Face/Mouth Eye/Ear	Palate	Abdomen	Tail nogenital regio	Head/Back		Face/Mouth Eye/Ear	Palate	Abdomen	Tail nogenital regio	Head/Back
11	11-1	NAD	NAD	NAD	NAD	NAD	11-1	NAD	NAD	NAD	NAD	NAD
	11-2	NAD	NAD	NAD	NAD	NAD	11-2	NAD	NAD	NAD	NAD	NAD
	11-3	NAD	NAD	NAD	NAD	NAD	11-3	NAD	NAD	NAD	NAD	NAD
	11-4	NAD	NAD	NAD	NAD	NAD	11-4	NAD	NAD	NAD	NAD	NAD
	11-5	NAD	NAD	NAD	NAD	NAD						
	11-6	NAD	NAD	NAD	NAD	NAD						
	11-7	NAD	NAD	NAD	NAD	NAD						
	11-8	NAD	NAD	NAD	NAD	NAD						
	11-9	NAD	NAD	NAD	NAD	NAD						
	11-10	NAD	NAD	NAD	NAD	NAD						
12	12-1	NAD	NAD	NAD	NAD	NAD	12-1	NAD	NAD	NAD	NAD	NAD
	12-2	NAD	NAD	NAD	NAD	NAD	12-2	NAD	NAD	NAD	NAD	NAD
	12-3	NAD	NAD	NAD	NAD	NAD	12-3	NAD	NAD	NAD	NAD	NAD
	12-4	NAD	NAD	NAD	NAD	NAD	12-4	NAD	NAD	NAD	NAD	NAD
	12-5	NAD	NAD	NAD	NAD	NAD	12-5	NAD	NAD	NAD	NAD	NAD
	12-6	NAD	NAD	NAD	NAD	NAD	12-6	NAD	NAD	NAD	NAD	NAD
							12-7	NAD	NAD	NAD	NAD	NAD
							12-8	NAD	NAD	NAD	NAD	NAD
							12-9	NAD	NAD	NAD	NAD	NAD
13	The dam was dead immediately after delivery											
14	14-1	NAD	NAD	NAD	NAD	NAD	14-1	NAD	NAD	NAD	NAD	NAD
	14-2	NAD	NAD	NAD	NAD	NAD	14-2	NAD	NAD	NAD	NAD	NAD
	14-3	NAD	NAD	NAD	NAD	NAD	14-3	NAD	NAD	NAD	NAD	NAD
	14-4	NAD	NAD	NAD	NAD	NAD	14-4	NAD	NAD	NAD	NAD	NAD
	14-5	NAD	NAD	NAD	NAD	NAD	14-5	NAD	NAD	NAD	NAD	NAD
	14-6	NAD	NAD	NAD	NAD	NAD	14-6	NAD	NAD	NAD	NAD	NAD
							14-7	NAD	NAD	NAD	NAD	NAD
							14-8	NAD	NAD	NAD	NAD	NAD
							14-9	NAD	NAD	NAD	NAD	NAD
							14-10	NAD	NAD	NAD	NAD	NAD
15	15-1	NAD	NAD	NAD	NAD	NAD	15-1	NAD	NAD	NAD	NAD	NAD
	15-2	NAD	NAD	NAD	NAD	NAD	15-2	NAD	NAD	NAD	NAD	NAD
	15-3	NAD	NAD	NAD	NAD	NAD	15-3	NAD	NAD	NAD	NAD	NAD
	15-4	NAD	NAD	NAD	NAD	NAD	15-4	NAD	NAD	NAD	NAD	NAD
	15-5	NAD	NAD	NAD	NAD	NAD	15-5	NAD	NAD	NAD	NAD	NAD
	15-6	NAD	NAD	NAD	NAD	NAD	15-6	NAD	NAD	NAD	NAD	NAD
	15-7	NAD	NAD	NAD	NAD	NAD						
16	16-1	NAD	NAD	NAD	NAD	NAD	16-1	NAD	NAD	NAD	NAD	NAD
	16-2	NAD	NAD	NAD	NAD	NAD	16-2	NAD	NAD	NAD	NAD	NAD
	16-3	NAD	NAD	NAD	NAD	NAD	16-3	NAD	NAD	NAD	NAD	NAD
	16-4	NAD	NAD	NAD	NAD	NAD	16-4	NAD	NAD	NAD	NAD	NAD
	16-5	NAD	NAD	NAD	NAD	NAD	16-5	NAD	NAD	NAD	NAD	NAD
	16-6	NAD	NAD	NAD	NAD	NAD	16-6	NAD	NAD	NAD	NAD	NAD
							16-7	NAD	NAD	NAD	NAD	NAD
							16-8	NAD	NAD	NAD	NAD	NAD
							16-9	NAD	NAD	NAD	NAD	NAD
17	The dam was dead before delivery											
18	18-1	NAD	NAD	NAD	NAD	NAD	18-1	NAD	NAD	NAD	NAD	NAD
	18-2	NAD	NAD	NAD	NAD	NAD	18-2	NAD	NAD	NAD	NAD	NAD
	18-3	NAD	NAD	NAD	NAD	NAD	18-3	NAD	NAD	NAD	NAD	NAD
							18-4	NAD	NAD	NAD	NAD	NAD
							18-5	NAD	NAD	NAD	NAD	NAD
							18-6	NAD	NAD	NAD	NAD	NAD
							18-7	NAD	NAD	NAD	NAD	NAD
							18-8	NAD	NAD	NAD	NAD	NAD
							18-9	NAD	NAD	NAD	NAD	NAD
							18-10	NAD	NAD	NAD	NAD	NAD
							18-11	NAD	NAD	NAD	NAD	NAD
							18-12	NAD	NAD	NAD	NAD	NAD
19	19-1	NAD	NAD	NAD	NAD	NAD	19-1	NAD	NAD	NAD	NAD	NAD
	19-2	NAD	NAD	NAD	NAD	NAD	19-2	NAD	NAD	NAD	NAD	NAD
	19-3	NAD	NAD	NAD	NAD	NAD	19-3	NAD	NAD	NAD	NAD	NAD
							19-4	NAD	NAD	NAD	NAD	NAD
							19-5	NAD	NAD	NAD	NAD	NAD
							19-6	NAD	NAD	NAD	NAD	NAD
							19-7	NAD	NAD	NAD	NAD	NAD
							19-8	NAD	NAD	NAD	NAD	NAD
							19-9	NAD	NAD	NAD	NAD	NAD
20	20-1	NAD	NAD	NAD	NAD	NAD	20-1	NAD	NAD	NAD	NAD	NAD
	20-2	NAD	NAD	NAD	NAD	NAD	20-2	NAD	NAD	NAD	NAD	NAD
	20-3	NAD	NAD	NAD	NAD	NAD	20-3	NAD	NAD	NAD	NAD	NAD
							20-4	NAD	NAD	NAD	NAD	NAD

NAD, No abnormalities detected

Addendum 3-1. General appearance of offspring at birth - individual findings continued

BPA 5 μg/kg

Dam ID-No.	F1	Male					F1	Female				
		Face/Mouth Eye/Ear	Palate	Abdomen	Tail nogenital regio	Head/Back		Face/Mouth Eye/Ear	Palate	Abdomen	Tail nogenital regio	Head/Back
21	21-1	NAD	NAD	NAD	NAD	NAD	21-1	NAD	NAD	NAD	NAD	NAD
	21-2	NAD	NAD	NAD	NAD	NAD	21-2	NAD	NAD	NAD	NAD	NAD
	21-3	NAD	NAD	NAD	NAD	NAD	21-3	NAD	NAD	NAD	NAD	NAD
	21-4	NAD	NAD	NAD	NAD	NAD	21-4	NAD	NAD	NAD	NAD	NAD
	21-5	NAD	NAD	NAD	NAD	NAD	21-5	NAD	NAD	NAD	NAD	NAD
	21-6	NAD	NAD	NAD	NAD	NAD	21-6	NAD	NAD	NAD	NAD	NAD
	21-7	NAD	NAD	NAD	NAD	NAD	21-7	NAD	NAD	NAD	NAD	NAD
	21-8	NAD	NAD	NAD	NAD	NAD	21-8	NAD	NAD	NAD	NAD	NAD
22	22-1	NAD	NAD	NAD	NAD	NAD	22-1	NAD	NAD	NAD	NAD	NAD
	22-2	NAD	NAD	NAD	NAD	NAD	22-2	NAD	NAD	NAD	NAD	NAD
	22-3	NAD	NAD	NAD	NAD	NAD	22-3	NAD	NAD	NAD	NAD	NAD
	22-4	NAD	NAD	NAD	NAD	NAD	22-4	NAD	NAD	NAD	NAD	NAD
	22-5	NAD	NAD	NAD	NAD	NAD	22-5	NAD	NAD	NAD	NAD	NAD
	22-6	NAD	NAD	NAD	NAD	NAD						
	22-7	NAD	NAD	NAD	NAD	NAD						
	22-8	NAD	NAD	NAD	NAD	NAD						
23	23-1	NAD	NAD	NAD	NAD	NAD	23-1	NAD	NAD	NAD	NAD	NAD
	23-2	NAD	NAD	NAD	NAD	NAD	23-2	NAD	NAD	NAD	NAD	NAD
	23-3	NAD	NAD	NAD	NAD	NAD	23-3	NAD	NAD	NAD	NAD	NAD
	23-4	NAD	NAD	NAD	NAD	NAD	23-4	NAD	NAD	NAD	NAD	NAD
	23-5	NAD	NAD	NAD	NAD	NAD	23-5	NAD	NAD	NAD	NAD	NAD
	23-6	NAD	NAD	NAD	NAD	NAD	23-6	NAD	NAD	NAD	NAD	NAD
							23-7	NAD	NAD	NAD	NAD	NAD
							23-8	NAD	NAD	NAD	NAD	NAD
							23-9	NAD	NAD	NAD	NAD	NAD
24	24-1	NAD	NAD	NAD	NAD	NAD	24-1	NAD	NAD	NAD	NAD	NAD
	24-2	NAD	NAD	NAD	NAD	NAD	24-2	NAD	NAD	NAD	NAD	NAD
	24-3	NAD	NAD	NAD	NAD	NAD	24-3	NAD	NAD	NAD	NAD	NAD
	24-4	NAD	NAD	NAD	NAD	NAD						
	24-5	NAD	NAD	NAD	NAD	NAD						
25	25-1	NAD	NAD	NAD	NAD	NAD	25-1	NAD	NAD	NAD	NAD	NAD
	25-2	NAD	NAD	NAD	NAD	NAD	25-2	NAD	NAD	NAD	NAD	NAD
	25-3	NAD	NAD	NAD	NAD	NAD	25-3	NAD	NAD	NAD	NAD	NAD
	25-4	NAD	NAD	NAD	NAD	NAD	25-4	NAD	NAD	NAD	NAD	NAD
	25-5	NAD	NAD	NAD	NAD	NAD	25-5	NAD	NAD	NAD	NAD	NAD
26	26-1	NAD	NAD	NAD	NAD	NAD	26-1	NAD	NAD	NAD	NAD	NAD
	26-2	NAD	NAD	NAD	NAD	NAD	26-2	NAD	NAD	NAD	NAD	NAD
	26-3	NAD	NAD	NAD	NAD	NAD	26-3	NAD	NAD	NAD	NAD	NAD
	26-4	NAD	NAD	NAD	NAD	NAD	26-4	NAD	NAD	NAD	NAD	NAD
	26-5	NAD	NAD	NAD	NAD	NAD	26-5	NAD	NAD	NAD	NAD	NAD
	26-6	NAD	NAD	NAD	NAD	NAD	26-6	NAD	NAD	NAD	NAD	NAD
							26-7	NAD	NAD	NAD	NAD	NAD
							26-8	NAD	NAD	NAD	NAD	NAD
							26-9	NAD	NAD	NAD	NAD	NAD
27	27-1	NAD	NAD	NAD	NAD	NAD	27-1	NAD	NAD	NAD	NAD	NAD
	27-2	NAD	NAD	NAD	NAD	NAD	27-2	NAD	NAD	NAD	NAD	NAD
	27-3	NAD	NAD	NAD	NAD	NAD						
	27-4	NAD	NAD	NAD	NAD	NAD						
28	28-1	NAD	NAD	NAD	NAD	NAD	28-1	NAD	NAD	NAD	NAD	NAD
	28-2	NAD	NAD	NAD	NAD	NAD	28-2	NAD	NAD	NAD	NAD	NAD
	28-3	NAD	NAD	NAD	NAD	NAD	28-3	NAD	NAD	NAD	NAD	NAD
	28-4	NAD	NAD	NAD	NAD	NAD	28-4	NAD	NAD	NAD	NAD	NAD
	28-5	NAD	NAD	NAD	NAD	NAD	28-5	NAD	NAD	NAD	NAD	NAD
	28-6	NAD	NAD	NAD	NAD	NAD						
	28-7	NAD	NAD	NAD	NAD	NAD						
	28-8	NAD	NAD	NAD	NAD	NAD						
	28-9	NAD	NAD	NAD	NAD	NAD						
	28-10	NAD	NAD	NAD	NAD	NAD						
29	29-1	NAD	NAD	NAD	NAD	NAD	29-1	NAD	NAD	NAD	NAD	NAD
	29-2	NAD	NAD	NAD	NAD	NAD	29-2	NAD	NAD	NAD	NAD	NAD
	29-3	NAD	NAD	NAD	NAD	NAD	29-3	NAD	NAD	NAD	NAD	NAD
	29-4	NAD	NAD	NAD	NAD	NAD	29-4	NAD	NAD	NAD	NAD	NAD
	29-5	NAD	NAD	NAD	NAD	NAD	29-5	NAD	NAD	NAD	NAD	NAD
	29-6	NAD	NAD	NAD	NAD	NAD						
	29-7	NAD	NAD	NAD	NAD	NAD						
	29-8	NAD	NAD	NAD	NAD	NAD						
	29-9	NAD	NAD	NAD	NAD	NAD						
30	30-1	NAD	NAD	NAD	NAD	NAD	30-1	NAD	NAD	NAD	NAD	NAD
	30-2	NAD	NAD	NAD	NAD	NAD	30-2	NAD	NAD	NAD	NAD	NAD
	30-3	NAD	NAD	NAD	NAD	NAD	30-3	NAD	NAD	NAD	NAD	NAD
	30-4	NAD	NAD	NAD	NAD	NAD	30-4	NAD	NAD	NAD	NAD	NAD
	30-5	NAD	NAD	NAD	NAD	NAD	30-5	NAD	NAD	NAD	NAD	NAD
	30-6	NAD	NAD	NAD	NAD	NAD	30-6	NAD	NAD	NAD	NAD	NAD
	30-7	NAD	NAD	NAD	NAD	NAD	30-7	NAD	NAD	NAD	NAD	NAD
	30-8	NAD	NAD	NAD	NAD	NAD						

NAD, No abnormalities detected

Addendum 3-1. General appearance of offspring at birth - individual findings continued

BPA 50 μg/kg

Dam ID-No.	F1	Male					F1	Female				
		Face/Mouth Eye/Ear	Palate	Abdomen	Tail nogenital regio	Head/Back		Face/Mouth Eye/Ear	Palate	Abdomen	Tail nogenital regio	Head/Back
31	31-1	NAD	NAD	NAD	NAD	NAD	31-1	NAD	NAD	NAD	NAD	NAD
	31-2	NAD	NAD	NAD	NAD	NAD	31-2	NAD	NAD	NAD	NAD	NAD
	31-3	NAD	NAD	NAD	NAD	NAD	31-3	NAD	NAD	NAD	NAD	NAD
	31-4	NAD	NAD	NAD	NAD	NAD	31-4	NAD	NAD	NAD	NAD	NAD
	31-5	NAD	NAD	NAD	NAD	NAD	31-5	NAD	NAD	NAD	NAD	NAD
	31-6	NAD	NAD	NAD	NAD	NAD	31-6	NAD	NAD	NAD	NAD	NAD
	31-7	NAD	NAD	NAD	NAD	NAD						
	31-8	NAD	NAD	NAD	NAD	NAD						
	31-9	NAD	NAD	NAD	NAD	NAD						
32	32-1	NAD	NAD	NAD	NAD	NAD	32-1	NAD	NAD	NAD	NAD	NAD
	32-2	NAD	NAD	NAD	NAD	NAD	32-2	NAD	NAD	NAD	NAD	NAD
	32-3	NAD	NAD	NAD	NAD	NAD	32-3	NAD	NAD	NAD	NAD	NAD
	32-4	NAD	NAD	NAD	NAD	NAD	32-4	NAD	NAD	NAD	NAD	NAD
							32-5	NAD	NAD	NAD	NAD	NAD
							32-6	NAD	NAD	NAD	NAD	NAD
							32-7	NAD	NAD	NAD	NAD	NAD
							32-8	NAD	NAD	NAD	NAD	NAD
33	33-1	NAD	NAD	NAD	NAD	NAD	33-1	NAD	NAD	NAD	NAD	NAD
	33-2	NAD	NAD	NAD	NAD	NAD	33-2	NAD	NAD	NAD	NAD	NAD
	33-3	NAD	NAD	NAD	NAD	NAD	33-3	NAD	NAD	NAD	NAD	NAD
	33-4	NAD	NAD	NAD	NAD	NAD	33-4	NAD	NAD	NAD	NAD	NAD
	33-5	NAD	NAD	NAD	NAD	NAD						
	33-6	NAD	NAD	NAD	NAD	NAD						
	33-7	NAD	NAD	NAD	NAD	NAD						
	33-8	NAD	NAD	NAD	NAD	NAD						
	33-9	NAD	NAD	NAD	NAD	NAD						
34	34-1	NAD	NAD	NAD	NAD	NAD	34-1	NAD	NAD	NAD	NAD	NAD
	34-2	NAD	NAD	NAD	NAD	NAD	34-2	NAD	NAD	NAD	NAD	NAD
	34-3	NAD	NAD	NAD	NAD	NAD	34-3	NAD	NAD	NAD	NAD	NAD
	34-4	NAD	NAD	NAD	NAD	NAD	34-4	NAD	NAD	NAD	NAD	NAD
	34-5	NAD	NAD	NAD	NAD	NAD	34-5	NAD	NAD	NAD	NAD	NAD
	34-6	NAD	NAD	NAD	NAD	NAD	34-6	NAD	NAD	NAD	NAD	NAD
	34-7	NAD	NAD	NAD	NAD	NAD						
	34-8	NAD	NAD	NAD	NAD	NAD						
35	35-1	NAD	NAD	NAD	NAD	NAD	35-1	NAD	NAD	NAD	NAD	NAD
	35-2	NAD	NAD	NAD	NAD	NAD	35-2	NAD	NAD	NAD	NAD	NAD
	35-3	NAD	NAD	NAD	NAD	NAD	35-3	NAD	NAD	NAD	NAD	NAD
	35-4	NAD	NAD	NAD	NAD	NAD	35-4	NAD	NAD	NAD	NAD	NAD
	35-5	NAD	NAD	NAD	NAD	NAD	35-5	NAD	NAD	NAD	NAD	NAD
	35-6	NAD	NAD	NAD	NAD	NAD	35-6	NAD	NAD	NAD	NAD	NAD
	35-7	NAD	NAD	NAD	NAD	NAD	35-7	NAD	NAD	NAD	NAD	NAD
	35-8	NAD	NAD	NAD	NAD	NAD						
	35-9	NAD	NAD	NAD	NAD	NAD						
	35-10	NAD	NAD	NAD	NAD	NAD						
36	36-1	NAD	NAD	NAD	NAD	NAD	36-1	NAD	NAD	NAD	NAD	NAD
	36-2	NAD	NAD	NAD	NAD	NAD	36-2	NAD	NAD	NAD	NAD	NAD
	36-3	NAD	NAD	NAD	NAD	NAD	36-3	NAD	NAD	NAD	NAD	NAD
	36-4	NAD	NAD	NAD	NAD	NAD	36-4	NAD	NAD	NAD	NAD	NAD
	36-5	NAD	NAD	NAD	NAD	NAD	36-5	NAD	NAD	NAD	NAD	NAD
	36-6	NAD	NAD	NAD	NAD	NAD	36-6	NAD	NAD	NAD	NAD	NAD
	36-7	NAD	NAD	NAD	NAD	NAD						
37	37-1	NAD	NAD	NAD	NAD	NAD	37-1	NAD	NAD	NAD	NAD	NAD
	37-2	NAD	NAD	NAD	NAD	NAD	37-2	NAD	NAD	NAD	NAD	NAD
	37-3	NAD	NAD	NAD	NAD	NAD	37-3	NAD	NAD	NAD	NAD	NAD
	37-4	NAD	NAD	NAD	NAD	NAD	37-4	NAD	NAD	NAD	NAD	NAD
	37-5	NAD	NAD	NAD	NAD	NAD	37-5	NAD	NAD	NAD	NAD	NAD
	37-6	NAD	NAD	NAD	NAD	NAD						
38	38-1	NAD	NAD	NAD	NAD	NAD	38-1	NAD	NAD	NAD	NAD	NAD
	38-2	NAD	NAD	NAD	NAD	NAD	38-2	NAD	NAD	NAD	NAD	NAD
	38-3	NAD	NAD	NAD	NAD	NAD	38-3	NAD	NAD	NAD	NAD	NAD
	38-4	NAD	NAD	NAD	NAD	NAD	38-4	NAD	NAD	NAD	NAD	NAD
	38-5	NAD	NAD	NAD	NAD	NAD	38-5	NAD	NAD	NAD	NAD	NAD
	38-6	NAD	NAD	NAD	NAD	NAD	38-6	NAD	NAD	NAD	NAD	NAD
	38-7	NAD	NAD	NAD	NAD	NAD	38-7	NAD	NAD	NAD	NAD	NAD
	38-8	NAD	NAD	NAD	NAD	NAD	38-8	NAD	NAD	NAD	NAD	NAD
	38-9	NAD	NAD	NAD	NAD	NAD						
	38-10	NAD	NAD	NAD	NAD	NAD						
39	39-1	NAD	NAD	NAD	NAD	NAD	39-1	NAD	NAD	NAD	NAD	NAD
	39-2	NAD	NAD	NAD	NAD	NAD	39-2	NAD	NAD	NAD	NAD	NAD
	39-3	NAD	NAD	NAD	NAD	NAD	39-3	NAD	NAD	NAD	NAD	NAD
	39-4	NAD	NAD	NAD	NAD	NAD	39-4	NAD	NAD	NAD	NAD	NAD
	39-5	NAD	NAD	NAD	NAD	NAD						
	39-6	NAD	NAD	NAD	NAD	NAD						
	39-7	NAD	NAD	NAD	NAD	NAD						
	39-8	NAD	NAD	NAD	NAD	NAD						
	39-9	NAD	NAD	NAD	NAD	NAD						
40	40-1	NAD	AD a)	NAD	NAD	NAD	40-1	NAD	NAD	AD b)	NAD	NAD
	40-2	NAD	NAD	NAD	NAD	NAD	40-2	NAD	NAD	NAD	NAD	NAD
	40-3	NAD	NAD	NAD	NAD	NAD	40-3	NAD	NAD	NAD	NAD	NAD
	40-4	NAD	NAD	NAD	NAD	NAD	40-4	NAD	NAD	NAD	NAD	NAD
	40-5	NAD	NAD	NAD	NAD	NAD	40-5	NAD	NAD	NAD	NAD	NAD
							40-6	NAD	NAD	NAD	NAD	NAD
							40-7	NAD	NAD	NAD	NAD	NAD

NAD, No abnormalities detected
Ad a), abnormalities detected; internal hemorrhage on the right forelimb
Ad b), abnormalities detected; incised wound with hemorrhage from the neck to abdomen

Addendum 4-1. Physical development test;
vaginal opening of offspring- individual values

Vehicle control

Animal No.	Age at vaginal opening (days)	Body weight at vaginal opening (g)
101	35	124.7
102	36	115.4
103	35	121.2
104	38	142.1
105	33	122.2
106	35	137.8
107	31	104.5
108	34	132.8
109	34	134.7
110	34	133.4
111	31	119.4
112	34	130.7
113	33	116.7
114	30	110.7
115	34	136.9
116	38	148.0
117	34	146.3
118	34	140.1
119	35	142.8
120	32	130.0
121	34	128.6
122	37	152.6
123	36	142.9
124	34	118.3
125	35	130.7
126	33	122.7
127	32	118.9
128	31	109.7
129	34	124.0
130	33	114.5
131	32	120.0
132	33	120.1
133	33	140.8
134	32	131.9
135	40	177.0
136	37	161.5
137	37	148.7
138	37	157.5
139	37	156.8
140	34	134.5
141	33	117.4
142	33	135.1
143	33	139.3
144	32	114.0
145	36	143.7
146	31	113.2

Addendum 4-1. Physical development test;
vaginal opening of offspring- individual values
continued

BPA 0.5 μg/kg/day

Animal No.	Age at vaginal opening (days)	Body weight at vaginal opening (g)
147	35	146.4
148	33	126.1
149	32	122.8
150	33	127.4
151	31	116.6
152	34	126.7
153	38	140.0
154	38	158.1
155	35	142.2
156	37	157.2
157	33	132.6
158	32	115.9
159	33	128.2
160	31	111.0
161	32	129.9
162	30	105.5
163	37	153.9
164	31	107.3
165	34	139.8
166	31	101.7
167	34	125.6
168	31	110.1
169	31	98.1
170	29	97.8
171	32	114.1
172	33	117.4
173	31	109.1
174	31	112.1
175	34	115.7
176	37	141.0
177	34	122.8
178	33	105.7
179	35	136.8
180	34	130.5

Addendum 4-1. Physical development test;
vaginal opening of offspring- individual values
continued

BPA 5 μg/kg/day

Animal No.	Age at vaginal opening (days)	Body weight at vaginal opening (g)
181	38	149.7
182	37	134.3
183	33	121.0
184	30	101.7
185	35	134.8
186	34	131.0
187	38	154.4
188	38	169.0
189	33	125.4
190	36	136.5
191	35	143.3
192	35	123.1
193	33	133.8
194	35	133.9
195	37	156.9
196	34	138.7
197	36	152.2
198	36	150.6
199	32	140.2
200	35	157.1
201	37	171.7
202	33	140.5
203	37	159.5
204	37	154.2
205	37	143.7
206	33	123.8
207	33	127.0
208	34	135.9
209	33	124.3
210	33	138.1
211	33	133.8
212	35	143.1
213	33	129.7
214	32	139.1
215	31	120.1

**Addendum 4-1. Physical development test;
vaginal opening of offspring- individual values
continued**

BPA 50 μg/kg/day

Animal No.	Age at vaginal opening (days)	Body weight at vaginal opening (g)
216	32	118.0
217	32	108.8
218	33	123.3
219	30	97.6
220	35	134.5
221	33	125.5
222	32	103.6
223	34	111.9
224	33	111.1
225	33	114.4
226	33	112.8
227	34	115.2
228	31	114.9
229	37	160.0
230	30	104.9
231	34	137.4
232	35	146.7
233	36	151.1
234	40	158.0
235	33	128.6
236	34	133.9
237	38	154.1
238	38	151.5
239	34	125.8
240	34	135.8
241	33	116.6
242	34	123.1
243	37	160.4
244	38	179.2
245	40	185.0
246	38	190.5
247	37	156.2
248	33	131.4
249	32	121.2
250	33	121.6
251	33	121.6
252	34	139.8
253	34	134.0
254	35	128.7
255	33	115.9
256	33	110.9
257	34	128.3
258	33	121.0
259	35	123.0
260	32	114.9
261	37	138.2

Addendum 4-2. Physical development test; preputial separation of offspring - individual values

Vehicle control

Animal No.	PND 35	PND 36	PND 37	PND 38	PND 39	PND 40	PND 41	PND 42	PND 43	PND 44	Complete separation (days)	B.W. at complete separation (g)
501	W	W	W	W	W	W	W	U			42	198.0
502	W	W	W	W	W	W	W	U			42	214.2
503	W	W	W	W	W	W	U				41	215.8
504	W	W	W	W	W	W	U				41	246.1
505	W	W	W	W	W	W	U				41	259.5
506	W	W	W	W	W	W	U				41	276.6
507	-	-	-	-							Dead	-
508	W	W	W	U							38	209.1
509	W	W	W	W	U						39	216.8
510	W	W	W	W	W	W	U				41	232.3
511	W	W	W	W	W	U					40	201.8
512	W	W	W	W	W	W	W	U			42	231.3
513	W	W	W	W	W	W	W	U			42	221.8
514	W	W	W	W	W	U					40	215.7
515	W	W	W	W	W	U					40	204.2
516	W	W	W	W	W	W	U				41	224.1
517	W	W	W	W	W	U					40	224.0
518	W	W	W	W	W	U					40	218.1
519	W	W	W	W	U						39	199.0
520	W	W	W	W	W	U					40	210.5

V-Type:V W-Type:W U-Type:U

Addendum 4-2. Physical development test; preputial separation of offspring - individual values continued

BPA 0.5 μg/kg/day

Animal No.	PND 35	PND 36	PND 37	PND 38	PND 39	PND 40	PND 41	PND 42	PND 43	PND 44	Complete separation (days)	B.W. at complete separation (g)
521	W	W	W	W	W	W	U				41	253.2
522	W	W	W	W	U						39	210.9
523	W	W	W	W	U						39	207.1
524	W	W	W	W	W	W	U				41	231.3
525	W	W	W	W	U						39	197.3
526	W	W	W	W	W	W	U				41	236.5
527	W	W	W	W	W	W	U				41	218.6
528	W	W	U								37	163.1
529	W	W	W	W	W	W	U				41	209.7
530	W	W	W	W	W	W	U				41	217.5
531	W	W	W	W	W	W	U				41	196.2
532	W	W	W	W	W	W	U				41	203.8

V-Type: V W-Type: W U-Type: U

Addendum 4-2. Physical development test; preputial separation of offspring - individual values continued

BPA 5 μg/kg/day

Animal No.	PND 35	PND 36	PND 37	PND 38	PND 39	PND 40	PND 41	PND 42	PND 43	PND 44	Complete separation (days)	B.W. at complete separation (g)
533	W	W	W	W	W	W	U				41	203.4
534	W	W	W	W	W	W	U				41	204.6
535	W	W	W	W	W	W	U				41	206.5
536	W	W	W	W	W	W	W	U			42	235.0
537	W	W	W	W	W	W	U				41	191.3
538	W	W	W	W	W	W	U				41	236.1
539	W	W	W	W	W	W	U				41	220.5
540	W	W	W	W	W	W	U				41	208.3
541	W	W	W	W	W	U					40	242.8
542	W	W	W	W	W	U					40	246.9
543	W	W	W	W	W	U					40	242.7
544	W	W	W	W	W	U					40	237.4
545	W	W	W	W	W	W	U				41	228.4
546	W	W	W	W	W	U					40	237.9

V-Type:V W-Type:W U-Type:U