

Statistical Analysis of Histopathology Study Arm Food Consumption

Table 1. Female Food Consumption (g)																								
Treatment																								
Vehicle				BPA 2.5 (µg/kg)			BPA 8 (µg/kg)			BPA 25 (µg/kg)			BPA 80 (µg/kg)			BPA 260 (µg/kg)			BPA 840 (µg/kg)			BPA 2700 (µg/kg)		
Week	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.
4	20	11.7	0.3	23	12.5	0.4	18	11.4	0.4	21	12.5	0.2	20	12.2	0.3	21	12.4	0.4	20	12.6	0.3	20	12.4	0.3
5	20	14.7	0.4	23	15.4	0.5	18	14.4	0.4	21	15.1	0.3	20	14.9	0.3	21	15.3	0.4	20	15.4	0.4	20	15.1	0.3
6	20	17.2	0.5	23	17.5	0.5	18	16.8	0.4	21	17.3	0.4	20	17.2	0.4	21	17.8	0.5	20	17.5	0.4	20	17.3	0.4
7	20	18.6	0.5	23	18.8	0.5	18	18.6	0.4	21	18.6	0.5	20	18.7	0.6	21	19.5	0.6	20	18.8	0.5	20	18.7	0.4
8	20	19.5	0.6	23	19.8	0.6	18	20.0	0.5	21	19.3	0.6	20	19.7	0.6	21	20.6	0.7	20	19.9	0.6	20	19.7	0.5
9	20	20.1	0.6	23	20.4	0.5	18	20.7	0.6	21	19.6	0.5	20	20.3	0.7	21	21.1	0.7	20	20.6	0.7	20	20.1	0.5
10	20	20.4	0.6	23	20.5	0.5	18	20.5	0.7	21	19.4	0.5	20	20.4	0.7	21	21.1	0.7	20	21.0	0.8	20	20.0	0.5
11	20	20.5	0.6	23	20.7	0.5	18	20.4	0.6	21	19.3	0.5	20	20.4	0.7	21	20.9	0.7	20	21.0	0.8	20	19.9	0.5
12	20	20.5	0.6	23	21.4	0.5	18	20.6	0.7	21	19.5	0.6	20	20.9	0.8	20	20.8	0.7	20	20.9	0.8	20	19.8	0.6
13	7	21.4	1.0	14	22.1	0.9	4	21.8	1.3	9	20.0	1.2	8	23.1	1.4	10	21.9	1.4	11	20.6	0.7	11	20.1	0.9

Table 1. Female Food Consumption (g)															
Treatment															
BPA 100,000 (µg/kg)				BPA 300,000 (µg/kg)			EE ₂ 0.5 (µg/kg)			EE ₂ 5.0 (µg/kg)			Naïve Control		
Week	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.
4	21	11.6	0.4	19	11.3	0.5	20	12.6	0.3	20	12.1	0.3	20	12.3	0.2
5	21	14.6	0.4	19	14.4	0.5	20	16.0	0.3	20	15.5	0.4	20	15.2	0.3
6	21	17.0	0.5	19	17.0	0.5	20	18.7	0.4	20	18.5	0.4	20	17.5	0.4
7	21	18.1	0.5	19	18.4	0.6	20	20.4	0.6	20	20.5	0.5	20	18.7	0.4
8	21	18.8	0.5	19	19.0	0.6	20	21.4	0.8	20	21.8	0.7	20	19.2	0.5
9	21	19.2	0.6	19	19.3	0.6	20	21.6	0.7	20	22.6	0.7	20	19.6	0.6
10	21	19.5	0.5	19	19.1	0.6	20	21.2	0.6	20	22.5	0.7	20	19.8	0.7
11	20	19.5	0.6	19	18.5	0.6	20	21.2	0.5	20	22.1	0.7	20	19.7	0.8
12	20	19.7	0.7	19	18.2	0.6	20	22.1	0.8	20	22.2	0.8	19	20.4	0.9
13	5	20.8	1.9	6	20.2	1.4	5	25.6	2.6	5	21.2	2.6	9	21.1	1.4

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Table 2. Male Food Consumption (g)																								
Treatment																								
Vehicle				BPA 2.5 (µg/kg)			BPA 8 (µg/kg)			BPA 25 (µg/kg)			BPA 80 (µg/kg)			BPA 260 (µg/kg)			BPA 840 (µg/kg)			BPA 2700 (µg/kg)		
Week	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.
4	20	13.8	0.5	22	14.0	0.4	18	13.5	0.4	21	14.0	0.3	20	13.6	0.4	20	14.0	0.3	20	14.7	0.3	19	14.4	0.3
5	20	18.3	0.5	23	18.8	0.5	18	18.5	0.5	21	18.5	0.4	20	18.3	0.4	20	18.9	0.3	20	19.4	0.3	20	19.0	0.4
6	20	22.3	0.6	23	23.3	0.6	18	23.0	0.6	21	22.8	0.5	20	22.9	0.6	20	23.5	0.4	21	23.5	0.4	20	23.1	0.5
7	20	25.4	0.8	23	26.6	0.6	18	26.2	0.7	21	26.1	0.5	20	26.4	0.7	20	26.7	0.5	21	26.1	0.6	20	26.4	0.6
8	20	27.6	0.8	23	28.8	0.6	18	28.2	0.8	21	28.1	0.6	20	28.5	0.7	20	28.7	0.6	20	28.0	0.6	20	28.5	0.6
9	20	28.9	0.8	23	29.8	0.7	18	29.1	0.8	21	29.3	0.6	20	29.3	0.7	20	29.8	0.6	20	28.7	0.6	20	29.5	0.7
10	20	29.3	0.8	23	30.0	0.6	18	29.2	0.8	21	29.8	0.7	20	29.2	0.8	20	30.1	0.6	20	28.9	0.7	20	29.5	0.8
11	20	29.1	0.8	23	30.3	0.6	18	29.2	0.8	21	29.6	0.7	20	28.9	0.8	20	30.0	0.6	20	28.8	0.7	20	29.0	0.8
12	20	29.1	0.8	23	31.1	0.7	18	29.4	0.8	21	29.4	0.7	20	28.7	0.8	20	30.0	0.7	20	29.0	0.7	20	28.7	0.8
13	12	29.3	1.2	13	31.8	1.2	7	30.4	1.4	8	30.6	1.4	11	28.9	1.4	9	30.4	1.2	11	29.5	1.1	14	28.8	1.0

Table 2. Male Food Consumption (g)															
Treatment															
BPA 100,000 (µg/kg)				BPA 300,000 (µg/kg)			EE ₂ 0.5 (µg/kg)			EE ₂ 5.0 (µg/kg)			Naïve Control		
Week	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.	N	Mean	S.E.
4	23	13.5	0.2	18	13.2	0.4	20	14.3	0.3	20	13.4	0.3	20	13.9	0.4
5	23	18.0	0.3	18	17.3	0.5	20	18.8	0.4	20	18.1	0.4	20	18.5	0.5
6	23	22.3	0.6	18	21.2	0.6	20	23.0	0.6	20	22.7	0.5	20	22.8	0.5
7	23	25.5	0.9	18	24.5	0.7	20	26.0	0.7	20	26.2	0.6	20	25.7	0.6
8	23	27.6	0.9	18	27.0	0.7	20	27.9	0.6	20	28.6	0.7	20	27.2	0.7
9	22	28.4	0.7	18	28.3	0.7	20	28.8	0.5	20	30.0	0.7	20	28.0	0.8
10	22	28.9	0.7	18	28.4	0.6	20	28.7	0.5	20	30.5	0.7	20	28.2	0.8
11	20	29.0	0.7	18	27.8	0.6	20	28.3	0.6	20	30.5	0.7	20	27.7	1.0
12	20	28.8	0.8	18	27.6	0.6	20	28.0	0.5	20	30.4	0.7	20	26.8	1.2
13	8	28.8	1.5	6	28.0	1.1	10	28.2	0.8	6	29.6	0.6	10	29.7	1.0

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Table 3. ANOVA Results for Food Consumption					
Sex	Effect	NumDF	DenDF	FValue	ProbF
F	Group	12	250	1.797	0.049
	Week	9	2087	2287.453	0.000
	<u>Group*Week</u>	<u>108</u>	<u>2087</u>	<u>4.419</u>	<u>0.000</u>
M	Group	12	251	1.207	0.278
	Week	9	2103	1598.399	0.000
	<u>Group*Week</u>	<u>108</u>	<u>2103</u>	<u>0.850</u>	<u>0.863</u>

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Week	Vehicle			BPA 2.5 (µg/kg)			BPA 8 (µg/kg)			BPA 25 (µg/kg)			BPA 80 (µg/kg)			BPA 260 (µg/kg)			BPA 840 (µg/kg)			BPA 2700 (µg/kg)		
	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val
4-13	18.4	0.6	0.741	18.9	0.5	0.960	18.5	0.6	1.000	18.0	0.5	0.999	18.6	0.6	1.000	19.0	0.5	0.932	18.9	0.6	0.983	18.3	0.6	1.000
4	11.7	0.3	0.282	12.5	0.3	0.224	11.4	0.3	0.996	12.5	0.3	0.320	12.2	0.3	0.806	12.4	0.3	0.475	12.6	0.3	0.209	12.4	0.3	0.455
5	14.7	0.4	0.585	15.4	0.4	0.699	14.4	0.4	0.990	15.1	0.4	0.984	14.9	0.4	1.000	15.3	0.4	0.853	15.4	0.4	0.735	15.1	0.4	0.978
6	17.2	0.5	0.878	17.5	0.4	0.995	16.8	0.5	0.994	17.3	0.5	1.000	17.2	0.5	1.000	17.8	0.5	0.878	17.5	0.5	0.994	17.3	0.5	1.000
7	18.6	0.5	0.920	18.8	0.5	1.000	18.6	0.6	1.000	18.6	0.5	1.000	18.7	0.5	1.000	19.5	0.5	0.773	18.8	0.5	1.000	18.7	0.5	1.000
8	19.5	0.6	0.909	19.8	0.6	1.000	20.0	0.6	0.988	19.3	0.6	1.000	19.7	0.6	1.000	20.6	0.6	0.679	19.9	0.6	0.999	19.7	0.6	1.000
9	20.1	0.6	0.844	20.4	0.6	0.999	20.7	0.7	0.983	19.6	0.6	0.990	20.3	0.6	1.000	21.1	0.6	0.733	20.6	0.6	0.988	20.1	0.6	1.000
10	20.4	0.6	0.774	20.5	0.6	1.000	20.5	0.7	1.000	19.4	0.6	0.753	20.4	0.6	1.000	21.1	0.6	0.952	21.0	0.6	0.986	20.0	0.6	0.998
11	20.5	0.6	0.642	20.7	0.6	1.000	20.4	0.7	1.000	19.3	0.6	0.593	20.4	0.6	1.000	20.9	0.6	0.999	21.0	0.6	0.995	19.9	0.6	0.973
12	20.5	0.7	0.371	21.4	0.7	0.889	20.6	0.7	1.000	19.5	0.7	0.847	20.9	0.7	0.999	20.8	0.7	1.000	20.9	0.7	0.999	19.8	0.7	0.981
13	20.4	0.9	0.186	22.4	0.8	0.404	21.3	0.9	0.980	19.9	0.8	0.997	21.3	0.9	0.965	20.9	0.8	0.999	21.1	0.9	0.995	19.8	0.9	0.993

Week	BPA 100,000 (µg/kg)			BPA 300,000 (µg/kg)			EE ₂ 0.5 (µg/kg)			EE ₂ 5.0 (µg/kg)			Naïve Control		
	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val
4-13	17.9	0.5	0.756	17.4	0.6	0.389	19.9	0.6	0.096	20.1	0.6	0.059	18.3	0.6	0.900
4	11.6	0.3	0.979	11.3	0.3	0.698	12.6	0.3	0.063	12.1	0.3	0.531	12.3	0.3	0.199
5	14.6	0.4	0.979	14.4	0.4	0.821	16.0	0.4	0.029	15.5	0.4	0.223	15.2	0.4	0.401
6	17.0	0.5	0.910	17.0	0.5	0.924	18.7	0.5	0.037	18.5	0.5	0.094	17.5	0.5	0.638
7	18.1	0.5	0.737	18.4	0.5	0.908	20.4	0.5	0.033	20.5	0.5	0.029	18.7	0.5	0.975
8	18.8	0.6	0.620	19.0	0.6	0.823	21.4	0.6	0.049	21.8	0.6	0.013	19.2	0.6	0.721
9	19.2	0.6	0.538	19.3	0.6	0.609	21.6	0.6	0.142	22.6	0.6	0.010	19.6	0.6	0.562
10	19.5	0.6	0.430	19.1	0.6	0.212	21.2	0.6	0.634	22.5	0.6	0.043	19.8	0.6	0.445
11	19.5	0.6	0.379	18.5	0.6	0.045	21.2	0.6	0.644	22.1	0.6	0.132	19.7	0.6	0.378
12	19.7	0.7	0.617	18.2	0.7	0.046	22.1	0.7	0.171	22.2	0.7	0.150	20.1	0.7	0.712
13	20.8	0.9	0.941	18.9	0.9	0.372	23.7	0.9	0.016	23.1	0.9	0.063	20.7	0.9	0.818

All p-values and % are relative to the control group, except p-values for the linear trend are presented under the control group.

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Table 5. Female Food Consumption Least Square Mean Treatment Percent of Vehicle												
Treatments												
Week	BPA 2.5 (µg/kg)	BPA 8 (µg/kg)	BPA 25 (µg/kg)	BPA 80 (µg/kg)	BPA 260 (µg/kg)	BPA 840 (µg/kg)	BPA 2700 (µg/kg)	BPA 100,000 (µg/kg)	BPA 300,000 (µg/kg)	EE ₂ 0.5 (µg/kg)	EE ₂ 5.0 (µg/kg)	Naïve Control
4-13	103.1	100.6	98.2	101.2	103.6	102.8	99.5	97.3	94.8	108.4	109.3	99.5
4	107.5	97.9	107.0	104.3	106.0	107.9	106.2	99.3	97.2	108.4	103.8	105.1
5	104.4	97.8	102.3	101.3	103.6	104.3	102.5	99.4	98.1	108.9	105.5	103.1
6	101.9	97.9	100.5	100.0	103.6	102.1	100.6	98.6	98.7	108.9	107.4	101.8
7	100.7	99.7	100.0	100.4	104.5	101.0	100.1	97.4	98.5	109.6	109.8	100.1
8	101.5	102.7	99.3	101.1	105.5	101.9	100.9	96.4	97.7	109.8	112.0	98.4
9	101.8	102.9	97.5	101.2	105.2	102.7	100.1	95.8	96.2	107.8	112.4	97.4
10	100.5	100.5	95.0	99.7	103.4	102.7	98.0	95.2	93.2	103.5	109.9	96.7
11	100.9	99.6	94.1	99.2	101.7	102.2	97.0	94.9	90.1	103.4	107.7	96.2
12	104.4	100.6	95.1	101.8	101.3	101.9	96.8	96.0	89.0	108.0	108.3	98.2
13	109.5	104.2	97.2	104.5	102.3	103.2	96.7	101.7	92.6	116.1	112.9	101.4

Table 6. Female Food Consumption Unadjusted P-values												
Treatments												
Week	BPA 2.5 (µg/kg)	BPA 8 (µg/kg)	BPA 25 (µg/kg)	BPA 80 (µg/kg)	BPA 260 (µg/kg)	BPA 840 (µg/kg)	BPA 2700 (µg/kg)	BPA 100,000 (µg/kg)	BPA 300,000 (µg/kg)	EE ₂ 0.5 (µg/kg)	EE ₂ 5.0 (µg/kg)	Naïve Control
4-13	0.452	0.889	0.681	0.775	0.400	0.523	0.906	0.532	0.237	0.053	0.032	0.900
4	0.049	0.612	0.075	0.278	0.123	0.045	0.116	0.864	0.477	0.034	0.339	0.199
5	0.216	0.556	0.525	0.727	0.313	0.235	0.499	0.863	0.600	0.015	0.129	0.401
6	0.601	0.596	0.898	1.000	0.336	0.587	0.878	0.719	0.742	0.020	0.052	0.638
7	0.848	0.941	0.996	0.929	0.256	0.796	0.971	0.513	0.716	0.018	0.015	0.975
8	0.724	0.546	0.864	0.802	0.206	0.671	0.847	0.409	0.604	0.026	0.007	0.721
9	0.678	0.522	0.562	0.794	0.233	0.545	0.976	0.344	0.400	0.080	0.005	0.562
10	0.910	0.913	0.244	0.940	0.433	0.535	0.651	0.266	0.122	0.421	0.023	0.445
11	0.830	0.935	0.168	0.862	0.696	0.605	0.483	0.231	0.024	0.429	0.074	0.378
12	0.346	0.905	0.308	0.705	0.780	0.688	0.511	0.407	0.025	0.097	0.085	0.712
13	0.100	0.508	0.641	0.460	0.701	0.598	0.586	0.773	0.225	0.008	0.034	0.818

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Week	Vehicle			BPA 2.5 (µg/kg)			BPA 8 (µg/kg)			BPA 25 (µg/kg)			BPA 80 (µg/kg)			BPA 260 (µg/kg)			BPA 840 (µg/kg)			BPA 2700 (µg/kg)		
	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val
4-13	25.4	0.6	0.722	26.5	0.5	0.517	25.6	0.6	1.000	25.7	0.5	0.998	25.5	0.6	1.000	26.2	0.6	0.786	25.4	0.5	1.000	25.6	0.5	1.000
4	13.8	0.4	0.087	14.0	0.3	0.999	13.5	0.4	0.973	14.0	0.3	1.000	13.6	0.4	0.995	14.0	0.4	0.999	14.6	0.3	0.418	14.3	0.3	0.842
5	18.3	0.4	0.285	18.8	0.4	0.895	18.5	0.4	1.000	18.5	0.4	1.000	18.3	0.4	1.000	18.9	0.4	0.806	19.2	0.4	0.394	18.9	0.4	0.822
6	22.3	0.5	0.724	23.2	0.5	0.619	23.0	0.6	0.884	22.8	0.5	0.972	22.9	0.5	0.940	23.5	0.5	0.395	23.4	0.5	0.516	23.0	0.5	0.843
7	25.4	0.7	0.934	26.6	0.6	0.601	26.2	0.7	0.916	26.1	0.7	0.956	26.4	0.7	0.780	26.7	0.7	0.539	26.0	0.6	0.978	26.3	0.7	0.871
8	27.6	0.7	0.979	28.8	0.6	0.673	28.2	0.7	0.990	28.1	0.7	0.994	28.5	0.7	0.887	28.7	0.7	0.796	27.6	0.7	1.000	28.4	0.7	0.936
9	28.9	0.7	0.929	29.8	0.6	0.884	29.1	0.7	1.000	29.3	0.7	0.998	29.3	0.7	0.998	29.8	0.7	0.906	28.3	0.7	0.982	29.4	0.7	0.994
10	29.3	0.7	0.712	30.0	0.7	0.967	29.2	0.7	1.000	29.8	0.7	0.997	29.2	0.7	1.000	30.1	0.7	0.934	28.6	0.7	0.956	29.4	0.7	1.000
11	29.1	0.7	0.426	30.3	0.7	0.708	29.2	0.8	1.000	29.6	0.7	0.994	28.9	0.7	1.000	30.0	0.7	0.917	28.5	0.7	0.992	29.0	0.7	1.000
12	29.1	0.8	0.221	31.1	0.7	0.240	29.4	0.8	1.000	29.4	0.8	1.000	28.7	0.8	1.000	30.0	0.8	0.924	28.6	0.8	0.999	28.7	0.8	1.000
13	29.8	0.9	0.116	32.0	0.8	0.352	29.8	1.0	1.000	29.5	1.0	1.000	28.7	0.9	0.916	30.4	0.9	0.998	29.1	0.9	0.990	28.6	0.9	0.885

Week	BPA 100,000 (µg/kg)			BPA 300,000 (µg/kg)			EE ₂ 0.5 (µg/kg)			EE ₂ 5.0 (µg/kg)			Naïve Control		
	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val	Mean	S.E.	P-val
4-13	25.2	0.5	0.972	24.3	0.6	0.334	25.2	0.6	0.956	26.1	0.6	0.550	24.5	0.6	0.306
4	13.5	0.3	0.659	13.2	0.4	0.315	14.3	0.4	0.583	13.4	0.4	0.617	13.9	0.4	0.945
5	18.0	0.4	0.882	17.3	0.4	0.158	18.8	0.4	0.532	18.1	0.4	0.949	18.5	0.4	0.688
6	22.3	0.5	1.000	21.2	0.6	0.311	23.0	0.5	0.546	22.7	0.5	0.770	22.8	0.5	0.440
7	25.5	0.6	0.983	24.5	0.7	0.597	26.0	0.7	0.733	26.2	0.7	0.542	25.7	0.7	0.694
8	27.6	0.6	0.998	27.0	0.7	0.739	27.9	0.7	0.920	28.6	0.7	0.512	27.2	0.7	0.688
9	28.9	0.6	0.999	28.3	0.7	0.758	28.8	0.7	0.988	30.0	0.7	0.425	28.0	0.7	0.343
10	29.3	0.7	1.000	28.4	0.7	0.564	28.7	0.7	0.741	30.5	0.7	0.372	28.2	0.7	0.284
11	29.1	0.7	1.000	27.8	0.8	0.351	28.3	0.7	0.674	30.5	0.7	0.305	27.7	0.7	0.159
12	28.9	0.7	0.987	27.6	0.8	0.322	28.0	0.8	0.548	30.4	0.8	0.381	26.8	0.8	0.041
13	29.0	0.9	0.765	28.1	1.1	0.344	27.7	0.9	0.197	30.3	1.0	0.894	26.6	0.9	0.015

All p-values and % are relative to the control group, except p-values for the linear trend are presented under the control group.

Table 8. Male Food Consumption Least Square Mean Treatment Percent of Vehicle

Week	Treatments											Naïve Control
	BPA 2.5 (µg/kg)	BPA 8 (µg/kg)	BPA 25 (µg/kg)	BPA 80 (µg/kg)	BPA 260 (µg/kg)	BPA 840 (µg/kg)	BPA 2700 (µg/kg)	BPA 100,000 (µg/kg)	BPA 300,000 (µg/kg)	EE ₂ 0.5 (µg/kg)	EE ₂ 5.0 (µg/kg)	
4-13	104.4	101.0	101.4	100.4	103.4	100.1	101.0	99.4	95.9	99.2	102.9	96.8
4	101.4	97.4	100.9	98.2	101.4	105.7	103.7	97.3	95.1	103.2	97.0	100.2
5	102.9	101.1	101.1	100.3	103.5	105.2	103.4	98.7	94.4	103.1	99.1	101.3
6	104.4	103.4	102.4	102.8	105.7	104.9	103.5	100.0	95.3	103.2	102.1	102.7
7	104.9	103.4	102.8	104.2	105.4	102.4	103.6	100.6	96.7	102.5	103.5	101.5
8	104.4	102.1	101.9	103.4	103.9	99.9	102.9	99.8	97.6	101.2	103.5	98.6
9	103.1	100.6	101.5	101.5	103.1	97.8	101.8	99.9	97.8	99.6	103.8	96.8
10	102.4	99.7	101.6	99.8	102.8	97.4	100.5	99.9	96.8	97.8	104.1	96.4
11	104.1	100.3	101.9	99.3	103.1	98.1	99.7	100.1	95.5	97.4	104.7	95.1
12	107.1	101.0	101.2	98.9	103.3	98.5	98.7	99.5	94.9	96.5	104.5	92.2
13	107.2	99.9	98.9	96.2	102.0	97.5	96.0	97.3	94.1	93.1	101.8	89.4

Table 9. Male Food Consumption Unadjusted P-values

Week	Treatments											Naïve Control
	BPA 2.5 (µg/kg)	BPA 8 (µg/kg)	BPA 25 (µg/kg)	BPA 80 (µg/kg)	BPA 260 (µg/kg)	BPA 840 (µg/kg)	BPA 2700 (µg/kg)	BPA 100,000 (µg/kg)	BPA 300,000 (µg/kg)	EE ₂ 0.5 (µg/kg)	EE ₂ 5.0 (µg/kg)	
4-13	0.139	0.760	0.646	0.884	0.265	0.968	0.735	0.845	0.200	0.804	0.354	0.306
4	0.677	0.484	0.804	0.606	0.694	0.104	0.304	0.442	0.188	0.379	0.407	0.945
5	0.353	0.740	0.731	0.918	0.278	0.097	0.289	0.677	0.090	0.340	0.789	0.688
6	0.178	0.341	0.480	0.411	0.097	0.138	0.305	0.992	0.185	0.351	0.545	0.440
7	0.171	0.377	0.441	0.261	0.146	0.500	0.329	0.877	0.391	0.509	0.347	0.694
8	0.203	0.559	0.587	0.345	0.271	0.973	0.405	0.961	0.515	0.735	0.325	0.688
9	0.341	0.872	0.663	0.650	0.365	0.516	0.590	0.973	0.533	0.898	0.262	0.343
10	0.466	0.931	0.636	0.946	0.402	0.441	0.890	0.981	0.364	0.517	0.225	0.284
11	0.220	0.944	0.592	0.844	0.379	0.575	0.922	0.983	0.212	0.455	0.181	0.159
12	0.053	0.795	0.750	0.767	0.387	0.699	0.739	0.894	0.192	0.352	0.232	0.041
13	0.084	0.986	0.809	0.377	0.646	0.558	0.342	0.540	0.207	0.113	0.695	0.015