TABLE C-2. INDIVIDUAL ANIMAL CLINICAL CHEMISTRY DATA FOR THE LIGHT TREATMENT GROUP DURING THE ACUTE TOXICITY AND TOXICOGENOMIC EVALUATION OF ACETAMINOPHEN IN MALE FISCHER 344 RATS

Animal Number	Sex	Dosage (mg/kg)	Hours Post Dose	SDH U/L	BILE UM/L	ALP U/L	AST U/L	ALT U/L	TP G/DL	ALB G/DL	BUN MG/DL	CREA MG/DL	CHOL MG/DL
101	M	0	6	18	3	252	72	45	6.8	4.7	11	0.6	78
102	M	0	6	19	5	263	70	52	7.4	4.9	11	0.7	96
103	M	0	6	21	4	304	79	58	7.7	5.1	12	0.7	94
113	M	0	6	19	8	237	89	54	6.9	4.6	11	0.6	72
114	M	0	6	23	13	273	107	77	6.9	4.7	11	0.7	75
115	M	0	6	22	4	252	101	65	7.1	4.7	12	0.7	77
201	M	50	6	25	4	318	113	89	7.4	4.9	14	0.6	113
202	M	50	6	23	9	320	87	73	7.3	4.9	12	0.6	85
203	M	50	6	23	8	325	110	84	7.5	5.0	15	0.7	87
213	M	50	6	26	7	251	135	97	7.3	4.9	11	0.7	77
214	M	50	6	23	4	247	97	70	6.9	4.7	11	0.6	78
215	M	50	6	21	7	254	103	74	7.0	4.7	12	0.7	72
301	M	150	6	18	5	278	76	56	7.2	4.8	12	0.6	84
302	M	150	6	24	5	325	91	60	6.9	4.7	12	0.6	78
303	M	150	6	24	6	270	89	72	7.4	5.0	12	0.6	95
313	M	150	6	26	7	298	117	88	7.4	4.9	12	0.6	80
314	M	150	6	26	9	279	99	74	7.0	4.7	12	0.6	78
315	M	150	6	24	4	291	119	85	7.6	4.9	12	0.7	85
401	M	1500	6	24	7	320	99	72	7.3	4.9	13	0.6	90
402	M	1500	6	16	5	328	90	61	8.1	5.4	12	0.7	91
403	M	1500	6	19	4	312	89	66	7.6	5.1	12	0.6	100
413	M	1500	6	30	4	278	166	138	7.3	4.9	11	0.6	92
414	M	1500	6	61	5	295	382	372	7.8	5.2	12	0.7	101
415	M	1500	6	16	5	301	82	57	7.0	4.8	14	0.5	89
501	M	2000	6	58	4	303	256	222	7.9	5.3	15	0.7	103
502	M	2000	6	26	5	304	106	72	7.3	5.1	14	0.7	105
503	M	2000	6	81	5	268	378	365	7.5	5.1	17	0.7	100
513	M	2000	6	30	3	327	256	185	8.4	5.5	14	0.7	98
514	M	2000	6	35	5	210	212	195	7.3	5.0	14	0.7	94
515	M	2000	6	11	3	241	117	76	7.8	5.2	13	0.7	96

TABLE C-2. INDIVIDUAL ANIMAL CLINICAL CHEMISTRY DATA FOR THE LIGHT TREATMENT GROUP DURING THE ACUTE TOXICITY AND TOXICOGENOMIC EVALUATION OF ACETAMINOPHEN IN MALE FISCHER 344 RATS (Continued)

Animal Number	Sex	Dosage (mg/kg)	Hours Post Dose	SDH U/L	BILE UM/L	ALP U/L	AST U/L	ALT U/L	TP G/DL	ALB G/DL	BUN MG/DL	CREA MG/DL	CHOL MG/DL
104	M	0	18	11	3	395	130	56	7.7	5.1	17	0.7	95
105	M	0	18	17	5	406	81	52	8.1	5.3	17	0.7	94
106	M	0	18	19	5	355	92	55	7.8	5.2	18	0.7	94
116	M	0	18	18	10	398	82	56	7.7	5.1	18	0.7	88
117	M	0	18	23	9	441	104	84	7.9	5.3	22	0.7	86
118	M	0	18	16	4	367	102	61	7.4	4.8	20	0.7	82
204	M	50	18	14	4	381	129	54	7.6	5.0	17	0.8	84
205	M	50	18	18	8	390	87	58	7.8	5.2	20	0.7	89
206	M	50	18	81	13	401	450	369	7.5	5.0	19	0.7	82
216	M	50	18	20	6	401	96	65	7.8	5.2	19	0.7	97
217	M	50	18	19	3	367	89	65	7.7	5.2	19	0.7	82
218	M	50	18	19	4	405	105	78	7.9	5.2	20	0.7	89
304	M	150	18	14	8	423	85	55	8.1	5.4	16	0.8	77
305	M	150	18	17	4	338	77	56	7.6	5.1	18	0.7	81
306	M	150	18	13	9	380	85	48	7.5	5.1	16	0.7	75
316	M	150	18	15	12	410	83	53	7.4	5.1	16	0.7	68
317	M	150	18	10	5	363	84	59	7.3	4.9	18	0.7	81
318	M	150	18	14	4	354	142	82	7.4	5.0	17	0.8	83
404	M	1500	18	4	23	419	11631	6756	8.2	5.6	22	0.7	56
405	M	1500	18	61	18	408	359	162	8.1	5.3	20	0.8	90
406	M	1500	18	21	9	365	161	96	8.2	5.5	24	0.7	85
416	M	1500	18	350	13	419	1406	1221	7.7	5.1	20	0.8	89
417	M	1500	18	141	16	397	686	417	7.9	5.5	24	0.7	74
418	M	1500	18	1960	74	340	13315	6285	7.1	5.1	27	0.7	56
504	M	2000	18	7	44	365	8631	3119	7.7	5.4	25	0.7	60
505	M	2000	18	3	56	387	19563	9234	7.8	5.3	23	0.7	52
506	M	2000	18	4	74	375	13974	6630	7.4	5.2	28	0.7	70
516	M	2000	18	3	59	353	26335	15180	7.5	5.0	27	0.8	51
517	M	2000	18	4	32	371	13790	6470	7.8	5.3	23	0.7	66
518	M	2000	18	98	5	403	470	244	7.9	5.4	25	0.7	69

TABLE C-2. INDIVIDUAL ANIMAL CLINICAL CHEMISTRY DATA FOR THE LIGHT TREATMENT GROUP DURING THE ACUTE TOXICITY AND TOXICOGENOMIC EVALUATION OF ACETAMINOPHEN IN MALE FISCHER 344 RATS (Continued)

Animal Number	Sex	Dosage (mg/kg)	Hours Post Dose	SDH U/L	BILE UM/L	ALP U/L	AST U/L	ALT U/L	TP G/DL	ALB G/DL	BUN MG/DL	CREA MG/DL	CHOL MG/DL
107	M	0	24	16	21	308	80	57	7.4	5.0	15	0.7	85
108	M	0	24	25	9	338	117	87	7.3	4.9	19	0.7	80
109	M	0	24	15	12	347	70	49	7.6	5.1	22	0.7	78
119	M	0	24	20	3	322	81	66	7.5	5.0	15	0.7	79
120	M	0	24	16	24	306	80	55	7.3	4.9	12	0.7	74
121	M	0	24	18	12	325	101	77	7.8	5.2	14	0.7	75
207	M	50	24	18	10	275	98	61	7.2	4.9	16	0.6	81
208	M	50	24	16	3	359	75	59	7.8	5.1	20	0.7	85
209	M	50	24	10	13	335	80	57	7.7	5.1	17	0.7	88
219	M	50	24	18	11	310	93	71	7.4	5.0	13	0.6	89
220	M	50	24	20	3	341	104	75	7.3	4.9	14	0.6	79
221	M	50	24	18	3	303	79	57	7.1	4.7	13	0.6	81
307	M	150	24	15	4	346	89	63	7.5	5.0	20	0.7	89
308	M	150	24	2	NT	328	350	NT	NT	NT	NT	NT	NT
319	M	150	24	19	16	321	87	62	7.4	4.9	14	0.7	78
320	M	150	24	19	11	303	98	76	7.4	4.9	15	0.6	79
321	M	150	24	16	18	332	92	75	7.5	5.0	15	0.6	83
407	M	1500	24	430	31	389	2465	1255	7.9	5.4	22	0.7	61
408	M	1500	24	300	19	328	1630	645	8.1	5.3	20	0.7	80
409	M	1500	24	20	18	359	96	83	7.9	5.2	26	0.7	88
419	M	1500	24	3	65	438	19585	9840	7.3	5.2	19	0.6	42
420	M	1500	24	995	55	367	6293	3387	7.4	5.1	24	0.7	61
421	M	1500	24	2	61	414	20570	7945	7.5	5.1	23	0.7	71
507	M	2000	24	3	71	421	16640	6125	7.7	5.1	24	0.8	82
508	M	2000	24	2	65	415	27075	12410	7.8	5.3	20	0.7	55
509	M	2000	24	2	98	418	26175	10200	8.0	5.3	27	0.7	88
519	M	2000	24	6	50	396	11565	5685	6.9	4.7	24	0.7	54
520	M	2000	24	67	6	346	325	233	8.0	5.2	21	0.8	82
521	M	2000	24	3	54	500	17830	8650	6.3	4.4	23	0.7	53

TABLE C-2. INDIVIDUAL ANIMAL CLINICAL CHEMISTRY DATA FOR THE LIGHT TREATMENT GROUP DURING THE ACUTE TOXICITY AND TOXICOGENOMIC EVALUATION OF ACETAMINOPHEN IN MALE FISCHER 344 RATS (Continued)

Animal Number	Sex	Dosage (mg/kg)	Hours Post Dose	SDH U/L	BILE UM/L	ALP U/L	AST U/L	ALT U/L	TP G/DL	ALB G/DL	BUN MG/DL	CREA MG/DL	CHOL MG/DL
110	M	0	48	21	13	338	87	54	7.1	4.8	13	0.6	77
111	M	0	48	22	4	320	75	50	7.1	4.9	12	0.6	76
112	M	0	48	23	11	270	80	54	7.2	4.9	15	0.7	77
122	M	0	48	28	5	302	101	80	7.4	5.1	15	0.8	84
123	M	0	48	25	14	306	100	67	7.4	5.1	17	0.7	83
124	M	0	48	23	14	310	81	68	7.4	5.0	18	0.7	83
210	M	50	48	21	8	324	93	67	7.6	5.1	16	0.7	82
211	M	50	48	19	11	309	90	57	7.4	4.9	14	0.6	92
212	M	50	48	20	6	317	76	54	7.5	5.1	12	0.7	86
222	M	50	48	21	18	342	81	64	7.5	5.0	18	0.7	81
223	M	50	48	29	22	330	114	93	7.5	5.0	18	0.8	81
224	M	50	48	23	14	356	100	59	7.2	4.8	16	0.7	84
310	M	150	48	24	3	296	80	55	7.2	4.8	12	0.7	76
311	M	150	48	22	3	352	79	63	7.3	4.9	15	0.7	92
312	M	150	48	19	9	297	79	51	7.3	4.9	14	0.7	83
322	M	150	48	25	3	347	93	72	7.5	5.1	19	0.7	81
323	M	150	48	22	12	322	79	60	7.5	5.1	15	0.7	82
324	M	150	48	25	10	312	85	62	7.2	4.9	17	0.7	81
410	M	1500	48	220	62	433	1947	1174	7.0	4.6	14	0.7	99
411	M	1500	48	200	40	379	2498	1831	6.7	4.4	19	0.8	86
412	M	1500	48	170	62	403	2606	1684	6.9	4.5	17	0.7	89
422	M	1500	48	320	32	395	1794	1888	6.9	4.5	17	0.6	91
423	M	1500	48	82	11	237	309	173	7.8	5.2	15	0.6	107
424	M	1500	48	195	32	321	1233	1109	6.9	4.6	15	0.6	95
510	M	2000	48	470	78	415	4337	1741	7.0	4.6	16	0.6	98
511	M	2000	48	710	64	355	5240	2504	6.7	4.4	15	0.7	88
512	M	2000	48	265	29	279	1793	879	7.3	4.7	15	0.7	100
522	M	2000	48	155	25	260	807	494	7.0	4.8	17	0.6	111
523	M	2000	48	675	51	353	3117	2214	6.4	4.3	16	0.7	107
524	M	2000	48	515	52	347	2751	1978	6.9	4.6	15	0.7	90