

**HISTORICAL CONTROL DATA ON HISTOLOGICAL  
FINDINGS IN  
HsdRccHan<sup>TM</sup>: WIST, WISTAR HANNOVER RATS  
(PLANNED SACRIFICES AFTER 13 WEEKS)**

**COMPILED FROM BIOASSAYS PERFORMED AT RCC LTD.  
ITINGEN/SWITZERLAND**

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**Table 1: Study Identification**

Study Number	ID Number	Data of Performance	Study Type	Age/Delivery (weeks)	Pretest/Acclimatization (days)	Body Weight: Delivery(g)		Housing	Diet	Vehicle	Pathologist
						M	F				
740891	1	July 1999-November 1999	Gavage	17	7	314 – 437	--	Group	Kliba 3433	0.5% Carboxymethyl – cellulose (CMC)	WEK
740687	2	October 1999-January 2000	Gavage	6	7	127 – 167	109 – 140	Group	Kliba 3433	1 % CMC in bi-distilled water	WEK
718075	3	May 1999-August 1999	Gavage	4	7	65 – 93	54 – 68	Group	Kliba 3433	1% CMC in bidistilled Water	WEK
731676	4	June 1999-October 1999	Gavage	6	7	134 – 169	100 – 134	Group	Kliba 3433	Soybean oil (Sigma S-7381, Lot 98H0172)	JMA
681322	5	May 1998-August 1998	Feeding	4	7	63 – 93	48 – 66	Group	Kliba 3433	Vehicle = Diet	KHE
699647	6	October 1998-January 1999	Feeding	4	7	67 – 88	51 – 70	Group	Kliba 3433	Vehicle = Diet	KHE
713777	7	November 1998-February 1999	Feeding	6	7	147 – 176	116 – 149	Individually	Kliba 3433	Soybean oil	JMA
651666	8	March 1997-July 1997	Gavage	4	7	63 – 87	45 – 66	Individually	Kliba 343	Ro 04-9687/placebo	JMA
669104	9	September 1997-December 1997	Gavage	4	7	61 – 90	43 – 67	Individually	Kliba 3433	Ro 04-9687/placebo	JMA
681243	10	December 1997-April 1998	Gavage	4	7	69 – 97	48 – 71	Group	Kliba 3433	Bi-distilled water	WIL
667326	11	August 1997-November 1997	Gavage	4	7	63 – 83	54 – 72	Group	Kliba 343	Corn oil (maiz oil)	WEK
667541	12	December 1997-March 1998	Gavage	4	7	60 – 91	45 – 69	Individually	Kliba 3433	Polyethylene glycol (PEG 400)	HJC
653995	13	March 1997-July 1997	Gavage	4	11	67 – 85	46 – 68	Group	Kliba 343	0.5% CMC and 0.1% Tween in bi-distilled water	VOO
613484	14	June 1996-October 1996	Gavage	4	7	62 – 81	46 – 83	Group	Kliba 343	50/50 bi-distilled water/ PEG 300	WIL
610918	15	July 1996-October 1996	Gavage	4	7	59 – 91	44 – 70	Group	Kliba 343	Distilled water	WEK
671152	16	October 1997-February 1998	Gavage	4	7	61 – 93	46 – 70	Individually	Kliba 3433	PEG 400	HJC
610931	17	February 1997-May 1997	Gavage	4	7	60 – 92	49 – 68	Group	Kliba 343	Bi-distilled water	JMA
641520	18	March 1997-June 1997	Feeding	4	7	67 – 89	46 – 69	Individually	Kliba 343	Vehicle = Diet	JMA
627873	19	July 1996-November 1996	Subcutaneous	5	7	136 – 171	121 – 156	Individually	Kliba 343	VS Placebo PEG Hirudin	VOO
681311	20	April 1998-August 1998	Feeding	4	7	64 – 93	48 – 70	Group	Kliba 3433	Vehicle = Diet	WIL
379293	21	January 1995-April 1995	Gavage	4	7	66 – 95	49 – 70	Group	Kliba 343	Sesame oil	GPZ
714947	22	May 1999-August 1999	Feeding	6	7	130 – 173	103 – 146	Individually	Kliba 3433	Vehicle = Diet	KHE
753873	23	December 1999-May 2000	Gavage	6-7	7	160 – 207	117 – 160	Group	Kliba 3433	PEG 300	WEK
740417	24	July 1999-November 1999	Gavage	4	7	61 – 95	48 – 68	Group	Kliba 3433	Cyclohexandiol-Placebo	WIL
736323	25	September 1999-January 2000	Gavage	6	7	116 – 174	97 – 144	Group	Kliba 3433	1 % CMC in bi-distilled water	RON

**Table 1: Study Identification. Con't**

Study Number	ID Number	Data of Performance	Study Type	Age/Delivery (weeks)	Pretest/Acclimatization (days)	Body Weight: Delivery(g)		Housing	Diet	Vehicle	Pathologist
						M	F				
758362	26	February 200-May 2000	Gavage	6	7	125 – 174	107 – 136	Group	Kliba 3433	1 % CMC in bi-distilled water	WEK
762118	27	January 2000-June 2000	Gavage	4	7	65 – 92	53 – 67	Group	Kliba 3433	PEG 300	WEK
674098	28	January 1998-May 1998	Gavage	4	7	66 – 94	46 – 69	Group	Kliba 3433	Bi-distilled water	KHE
771513	29	May 2000-September 2000	Feeding	6	7	130 – 172	105 – 138	Individually	Kliba NIH31–2050	Vehicle = Diet	WEK
743657	30	September 1999-January 2000	Feeding	6	7	115 – 174	93 – 141	Individually	Kliba 3433	Group 01 -- Group 02 Ro 65-6696	JMA
758316	31	February-July 2000	Gavage	6	7	118 – 162	112 – 142	Group	Kliba 3433	Bi-distilled water	Millar
780131	32	July-October 2001	Inhalation	♂ 6-8/ ♀ 10-12	7	180 – 200	180 – 200	Group	Kliba 3433	Lactose and Lactose / Mg stearate	WEK
835997	33	October 2001-April 2002	Inhalation	♂ 6-8/ ♀ 10-12	7	180 – 200	180 – 200	Group	Kliba 3433	Formoterol / HFA placebo	WEK
763277	34	February-June 2000	Gavage	4	7	85 20%	60 20%	Group	Kliba 3433	Carboxymethylcellulose	WEK
792808	35	November 2000-March 2001	Gavage	4	7	85 20%	60 20%	Group	Kliba 3433	Bi-distilled water	WEK
781503	36	August-December 2000	Feeding	5	6	110 20%	95 20%	Group	Kliba 3433	Vehicle = Diet	WEK
841628	37	March – July 2002	Gavage	6	7	150 20%	125 20%	Group	Kliba 3433	PEG 300	WEK
800515	38	February – May 2003	Feeding	4	7	110 20%	95 20%	Group	Kliba 3433	Vehicle = Diet	WEK
736806	39	January – April 2000	Intravenous	6	7	115.2 – 162.6	959.5 – 145.6	Individually	Kliba 3433	Aqua pro injection	RON
352203	40	November 1993 – April 1994	Feeding	4	7	64 – 79	50 – 64	Individually	Kliba 343	Vehicle = Diet	RHA
773458	41	July – October 2000	Dermal	♂ 9/ ♀ 12	7	209 – 250	200 – 147	Individually	Kliba 3433	Group 02 FK143 gel placebo	HJC
795328	42	December 2000 – April 2001	Gavage	4	7	70 20%	65 20%	Group	Kliba 3433	Bi-distilled water	HJC
808560	43	July – November 2001	Gavage	6	7	126 – 159	109 – 136	Group	Kliba 3433	Bi-distilled water	JMA
795025	44	March – July 2001	Dermal	6	7	150 20%	125 20%	Individually	Kliba 3433	Corn oil	KHE
793517	45	December 2000 – March 2001	Feeding	5	7	91 – 123	79 – 102	Individually	Kliba 3433	Vehicle = Diet	KHE
793528	46	December 2000 – May 2001	Feeding	4	7	92 – 118	80 – 111	Individually	Kliba 3433	Vehicle = Diet	KHE
726276	47	March – July 1999	Gavage	6	7	128 – 164	111 – 132	Group	Kliba 3433	Corn oil	HJC
736334	48	October 1999 – January 2000	Gavage	6	7	150 20%	125 20%	Group	Kliba 3433	1 % CMC in bi-distilled water	RON
657573	49	Dec 1997 – Mar 1998	Inhalation	6	11	153 – 199	157.6 – 203.5	Group	Kliba 3433	Air control	HJC
680275	50	April 1998 – April 1999	Inhalation	6	12	152 – 154	–	Group	Kliba 3433	Air control	HJC

**Table 1: Study Identification. Con't**

Study Number	ID Number	Data of Performance	Study Type	Age/Delivery (weeks)	Pretest/Acclimatization (days)	Body Weight: Delivery(g)		Housing	Diet	Vehicle	Pathologist		
						M	F						
841950	51	February – May 2002	Feeding	5	7	110	20%	95	20%	Group	Kliba 3433	Vehicle = Diet	WEK
776608	52	October 2000 – April 2001	Gavage	5	7	110	20%	95	20%	Group	Kliba 3433	Bi-distilled water	KHE
838844	53	December 2001 – April 2002	Feeding	5	7	95	20%	110	20%	Group	Kliba 3433	Vehicle = Diet	WEK
832094	54	July 2002 – October 2002	Gavage	6	7	150	20%	125	20%	Group	Kliba 3433	Propylene glycol	HJC
780131	55	July 2001 – October 2001	Inhalation	♂ 6-8/ ♀ 10-12	7	180 – 200		180 – 200		Groups	Kliba 3433	Bi-distilled water and Propylene glycol	WEK
800594	56	May 2001 – September 2001	Intravenous	6	7	150	20%	125	20%	Individually	Kliba 3433	Physiological saline (0.9% NaCl)	HJC
842550	57	February 2002 – July 2002	Gavage	6	7	mean 141.4		mean 118.7		Groups	Kliba 3433	0.9% sodium chloride	MIP
835424	58	November 2001 – March 2002	Gavage	6	7	150	20%	125	20%	Groups	Kliba 3433	PEG 300	MIP
841962	59	February 2002 – June 2002	Gavage	6	7	150	20%	125	20%	Groups	Kliba 3433	Bi-distilled water	WEK
848056	60	March 2003 – June 2003	Feeding	5	7	110	20%	95	20%	Groups	Kliba 3433	Vehicle = Diet	WEK
841107	61	April 2002 – July 2002	Gavage	6	7	129 – 159		109 – 134		Groups	Kliba 3433	PEG 300	HJC
847365	62	May 2003 - August 2003	Gavage	6	6	125.5 – 154.2		113.9 – 131.0		Groups	Kliba 3433	Bi-distilled water	MIP
843804	63	May 2002 – August 2002	Gavage & Feeding	6	7	128 – 158		107 – 136		Groups	Kliba 3433	1% Methylcellulose	RHA
846105	64	November 2002 – February 2003	Gavage	6	7	150	20%	125	20%	Groups	Kliba 3433	Tylose CB 30000P2	WEK
837371	65	March 2002 – June 2002	Inhalation	♂ 6-8/ ♀ 10-12	13	180 – 200		180 – 200		Groups	Kliba 3433	Lactose	HJC
846106	66	December 2002 – March 2003	Gavage	6	7	150	20%	125	20%	Groups	Kliba 3433	1,2-propylene glycol Plantaren 2000 UP Bi-distilled water	MIP
845834	67	December 2002 – March 2003	Gavage	6	7	150	20%	125	20%	Groups	Kliba 3433	Bi-distilled water	JAG
842710	68	April 2003 – July 2003	Feeding	5	7	95.9 – 116.4		81.4 – 97.2		Individually	Kliba 3433	10% PASELLI WA 4	NED
851502	69	November 2003 – February 2004	Gavage	6	7	133.9 – 161.2		115.1 – 133.1		Groups	Kliba 3433	PEG 300 Hydroxyethylcellulose 0.5% (30/70; v/v)	JAG
843912	70	July 2002 – October 2002	Gavage	6	11	163 – 202		119 – 162		Groups	NAFAG No. 8900	0.5% (w/v) CMC and 0.1% (w/v) polysorbate 80 in distilled water	PSC

**Table 1: Study Identification. Con't**

Study Number	ID Number	Data of Performance	Study Type	Age/Delivery (weeks)	Pretest/Acclimatization (days)	Body Weight: Delivery(g)		Housing	Diet	Vehicle	Pathologist
						M	F				
853851	71	July 2004 – December 2004	gavage	6	7	150 20%	125 20%	Groups	Kliba 3433	Bidistilled water	VOO
736312	72	October 1999 – January 2000	gavage	6	7	123 – 163	98 – 143	Groups	Kliba 3433	1 % CMC in bi-distilled water	RON
849234	73	July 2003 – October 2003	gavage	6	7	150 20%	125 20%	Groups	Kliba 3433	Physiological saline (0.9% NaCl)	VOO
741227	74	August 1999 – November 1999	gavage	6	7	150 20%	125 20%	Groups	Kliba 3433	Bidistilled water	LE
854116	75	June 2004 – September 2004	gavage	5	7	89.7 – 113.4	87.3 – 105.3	Groups	Kliba 3433	Microgranulated feed	WEK
A29553	76	December 2005 – May 2006	feeding	6	6	150 ( 20%)	125 ( 20%)	Individually	Kliba 3433	Not specified	ROL
A44897	77	January 2006 – April 2006	gavage	6	7	150 ( 20%)	125 ( 20%)	Groups	Kliba 3433	0.5% Methylcellulose in water	ROL
855195	78	November 2004 – March 2005	gavage	6	7	150 ( 20%)	125 ( 20%)	Groups	Kliba 3433	Bi-distilled water	JAG
855195	79	October 2004 – April 2005	gavage	6	7	150 ( 20%)	125 ( 20%)	Groups	Kliba 3433	Bi-distilled water	NED
B18472	80	February 2007 – May 2007	gavage	6	7	150 ( 20%)	125 ( 20%)	Groups	Kliba 3433	Distilled water	ROL

Pathologists:

GPZ Dr. med. vet. G. Pappritz  
 RON Dr. N. Robert  
 RHA R. H. Alison  
 ROL Dr. L. L. Romeo

HJC Dr. med. vet. H.J. Chevalier  
 VOO Dr. O. Vogel  
 MIP Dr. P. Millar

JMA Dr. med. vet. J. Armstrong  
 WIL Dr. med. vet. J. Th. Wilson  
 NED Dr. D. Nehrbass

KHE Dr. K. Heider  
 WEK Dr. rer. nat. K. Weber  
 PSC Dr. Phillipe Schaetti



**Table 2: Mortality Data**

Study Identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Number of rats examined																				
After 13 weeks	10	0	10	10	15	15	10	10	10	10	10	10	6	6	20	20	20	20	15	15
Mortality																				
Up to 13 weeks – number	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	1
%	0	0	0	0	0	0	0	0	0	0	0	0	16.7	16.7	0	0	0	5	0	6.7

Study Identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Number of rats examined																				
After 13 weeks	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Mortality																				
Up to 13 weeks – number	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
%	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0

Study Identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Number of rats examined																				
After 13 weeks	10	10	18	18	10	10	10	10	10	10	10	10	10	10	12	12	10	10	10	10
Mortality																				
Up to 13 weeks – number	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0
%	0	0	0	0	0	0	10	20	0	0	0	0	0	0	0	0	0	0	0	0

**Table 2: Mortality Data. Con't**

Study Identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Number of rats examined																				
After 13 weeks	-	-	-	-	20	20	10	10	10	10	10	10	30	30	10	10	10	10	10	10
Mortality																				
Up to 13 weeks – number	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study Identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Number of rats examined																				
After 13 weeks	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	-
Mortality																				
Up to 13 weeks – number	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
%	0	10	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-

Study Identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Number of rats examined																				
After 13 weeks	12	12	10	10	10	10	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Mortality																				
Up to 13 weeks – number	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 2: Mortality Data. Con't**

Study Identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Number of rats examined																				
After 13 weeks	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Mortality																				
Up to 13 weeks – number	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study Identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Number of rats examined																				
After 13 weeks	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Mortality																				
Up to 13 weeks – number	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0
%	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	10	0

**Table 3: Type and Number of Lesions of the Brain.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Brain</u>																				
Numbers of rats examined	10	0	10	10	15	15	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Ventricular dilation	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neuronoph./satellit.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nerve fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submeningeal gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Brain</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Ventricular dilation	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Neuronoph./satellit.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nerve fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submeningeal gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 3: Type and Number of Lesions of the Brain. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Brain</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	15	15	10	10	10	10	12	12	10	10	20	20
Ventricular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neuronoph./satellit.	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
Nerve fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submeningeal gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Brain</u>																				
Numbers of rats examined	10	10	20	20	20	20	10	10	10	10	10	10	30	30	10	10	10	10	0	0
Ventricular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neuronoph./satellit.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nerve fiber degeneration	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Submeningeal gliosis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

**Table 3: Type and Number of Lesions of the Brain. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Brain</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Ventricular dilation	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neuronoph./satellit.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nerve fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submeningeal gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Brain</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Ventricular dilation	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neuronoph./satellit.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nerve fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submeningeal gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 3: Type and Number of Lesions of the Brain. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Brain</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9	
Ventricular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neuronoph./satellit.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nerve fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submeningeal gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Brain</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Ventricular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Neuronoph./satellit.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nerve fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submeningeal gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 4: Type and Number of Lesions of the Pineal Gland.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pineal gland</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pineal gland</u>																				
Numbers of rats examined	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pineal gland</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pineal gland</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 4: Type and Number of Lesions of the Pineal Gland. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pineal gland</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pineal gland</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pineal gland</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pineal gland</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 5: Type and Number of Lesions of the Spinal Cord.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spinal Cord</u>																				
Numbers of rats examined	10	0	10	10	15	15	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spinal Cord</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spinal Cord</u>																				
Numbers of rats examined	10	10	12	18	10	10	10	9	15	15	0	0	10	10	12	12	10	10	20	20
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 5: Type and Number of Lesions of the Spinal Cord. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spinal Cord</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	0	0	0	0	10	10	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spinal Cord</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	0	0	20	20	20	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spinal Cord</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 5: Type and Number of Lesions of the Spinal Cord. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spinal Cord</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spinal Cord</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Hemorrhage	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 6: Type and Number of Lesions of the Sciatic Nerve.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sciatic Nerve</u>																				
Numbers of rats examined	0	0	10	10	15	15	10	10	10	10	10	10	20	20	20	20	20	20	15	15
Nerve fiber Degeneration	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sciatic Nerve</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Nerve fiber Degeneration	1	0	0	0	0	0	0	0	2	4	0	0	0	0	0	0	0	0	2	2

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sciatic Nerve</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Nerve fiber Degeneration	0	0	1	3	0	0	0	0	2	0	0	1	2	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sciatic Nerve</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	10	10
Nerve fiber Degeneration	0	0	1	4	1	0	0	0	1	3	0	2	1	1	0	0	0	1	0	0

**Table 6: Type and Number of Lesions of the Sciatic Nerve. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sciatic Nerve</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Nerve fiber Degeneration	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sciatic Nerve</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Nerve fiber Degeneration	1	0	1	0	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sciatic Nerve</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Nerve fiber Degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sciatic Nerve</u>																				
Numbers of rats examined	10	10	0	0	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Nerve fiber Degeneration	0	1	0	0	0	0	0	0	0	2	0	3	0	3	0	1	2	4	1	3

**Table 7: Type and Number of Lesions of the Optic Nerves.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Optic Nerves</u>																				
Numbers of rats examined	10	0	10	10	0	0	10	10	10	10	10	10	20	20	20	20	20	20	15	15
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Optic Nerves</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	9
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gliosis	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Optic Nerves</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	10	10	10	10	10	10	10	12	12	10	10	20	20
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 7: Type and Number of Lesions of the Optic Nerves. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Optic Nerves</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	0	0	0	0	10	10	0	0
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Optic Nerves</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	6	10	10	20	20	39	0
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Optic Nerves</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gliosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 7: Type and Number of Lesions of the Optic Nerves. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Optic Nerves</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gliososis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Optic Nerves</u>																				
Numbers of rats examined	10	10	10	10	20	19	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gliososis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 8: Type and Number of Lesions of the Eyes.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Eyes*																				
Numbers of rats examined	10	0	10	10	0	0	1	0	10	10	10	10	0	0	20	20	20	20	0	0
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	5	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal rosettes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolar degeneration	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Corneal erosions	0	0	0	0	0	0	0	0	5	3	0	0	0	0	0	0	0	0	0	0
Keratitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratoconjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital inflammation	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Panophthalmitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Phthisis bulbi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Muscle degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retroorbital inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

\* including the Lesions of the Retroorbital Tissue

**Table 8: Type and Number of Lesions of the Eyes. Con't**

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Eyes*																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal mineralization	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Retinal rosettes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal degeneration	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal erosions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratitis	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Conjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratoconjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital inflammation	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	8
Panophthalmitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital fibrosis	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Phthisis bulbi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscle degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retroorbital inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

\* including the Lesions of the Retroorbital Tissue

**Table 8: Type and Number of Lesions of the Eyes. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Eyes*																				
Numbers of rats examined	10	10	18	18	10	10	0	0	10	10	10	10	10	10	12	12	10	10	20	20
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	4	9	0	0	9	6	0	0	6	10	0	1	7	4	0	0	6	8	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal rosettes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal erosions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratoconjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital inflammation	6	8	0	0	0	0	0	0	5	1	0	1	2	3	0	0	2	6	0	0
Panophthalmitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Phthisis bulbi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscle degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retroorbital inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

\* including the Lesions of the Retroorbital Tissue

**Table 8: Type and Number of Lesions of the Eyes. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Eyes*																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	0	0	0	0	10	10	0	0
Anomaly	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	14	16	13	13	0	0	7	9	3	9	0	0	0	0	3	3	0	0
Hemosiderin	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal mineralization	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal rosettes	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0
Vacuolar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal erosions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratoconjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital inflammation	1	0	6	11	8	7	0	0	4	6	3	8	0	0	0	0	0	0	0	0
Panophthalmitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Phthisis bulbi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscle degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retroorbital inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

\* including the Lesions of the Retroorbital Tissue

**Table 8: Type and Number of Lesions of the Eyes. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Eyes*																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	8	5	0	0	0	0	0	0	0	0	0	0	8	10	0	1	24	0		
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal mineralization	0	0	0	0	7	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal rosettes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
Vacuolar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal erosions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratitis	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratoconjunctivitis	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Panophthalmitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Phthisis bulbi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscle degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retroorbital inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

\* including the Lesions of the Retroorbital Tissue

**Table 8: Type and Number of Lesions of the Eyes. Con't**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Eyes*																				
Numbers of rats examined	12	12	0	0	1	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	9	10	0	0	1	0	1	3	14	16	13	11	0	0	0	0	2	0	0	5
Hemosiderin	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Corneal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal rosettes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal erosions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratoconjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital inflammation	6	7	0	0	0	0	3	2	6	11	0	0	0	0	0	0	0	0	0	4
Panophthalmitis	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Phthisis bulbi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscle degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
Retroorbital inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

\* including the Lesions of the Retroorbital Tissue

**Table 8: Type and Number of Lesions of the Eyes. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Eyes*</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	3	8	0	0	0	0	0	0	0	1	0	0	6	6	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal rosettes	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal degeneration	0	0	0	0	0	0	1	0	0	0	2	5	0	0	0	0	0	0	0	0
Corneal erosions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratoconjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital inflammation	0	0	0	2	0	0	0	0	0	0	0	1	3	4	0	0	0	0	0	0
Panophthalmitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Phthisis bulbi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscle degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retroorbital inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

\* including the Lesions of the Retroorbital Tissue



**Table 8: Type and Number of Lesions of the Eyes. Con't**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<b>Eyes*</b>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	3	3	0	0	0	0	8	9	0	0	0	0	7	6	5	1	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal rosettes	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolar degeneration	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Retinal degeneration	0	0	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Corneal erosions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Keratitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conjunctivitis	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Keratoconjunctivitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital inflammation	7	8	0	0	1	1	7	5	0	0	0	0	0	0	3	3	0	0	0	0
Panophthalmitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Periorbital fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Phthisis bulbi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscle degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Retroorbital inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0

\* including the Lesions of the Retroorbital Tissue

**Table 9: Type and Number of Lesions of the Harderian Glands.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Harderian Glands</u>																				
Numbers of rats examined	10	0	0	0	0	0	1	0	10	10	10	10	0	1	20	20	20	20	0	0
Glandular dilation	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Porphyrin deposition	9	0	0	0	0	0	0	0	10	7	0	0	0	0	0	0	0	0	0	0
Hemorrhage	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	1	1	0	0	0	0	3	5	5	1	0	0
Inflammatory focus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0
Inflammation	0	0	0	0	0	0	1	0	4	4	1	1	0	1	6	3	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration/ Regeneration focal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Harderian Glands</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Glandular dilation	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	4	0	0
Porphyrin deposition	9	8	0	0	10	9	0	0	11	15	0	0	0	0	0	0	15	14	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	1	1	0	0	2	2	2	3	4	2	0	0
Inflammatory focus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Inflammation	1	2	3	1	4	2	0	0	7	5	3	0	1	0	0	4	3	4	2	1
Fibrosis	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	1	2	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0
Degeneration/ Regeneration focal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 9: Type and Number of Lesions of the Harderian Glands. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Harderian Glands</u>																				
Numbers of rats examined	10	10	18	18	10	10	0	0	0	0	0	0	10	10	24	24	0	0	0	0
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Porphyrin deposition	0	0	11	4	0	1	0	0	0	0	0	0	8	9	0	0	0	0	0	0
Hemorrhage	0	0	0	0	5	3	0	0	0	0	0	0	4	3	0	4	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Inflammatory focus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0
Inflammation	5	5	4	4	2	4	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration/ Regeneration focal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Harderian Glands</u>																				
Numbers of rats examined	0	0	20	20	20	20	10	10	5	10	10	10	0	0	0	0	10	10	0	0
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Porphyrin deposition	0	0	18	17	17	13	8	9	0	0	9	7	0	0	0	0	9	7	0	0
Hemorrhage	0	0	2	5	10	7	6	7	4	3	6	5	0	0	0	0	5	7	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0
Inflammatory focus	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3	4	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	2	2	3	4	1	0	3	2	4	2	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration/ Regeneration focal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 9: Type and Number of Lesions of the Harderian Glands. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Harderian Glands</u>																				
Numbers of rats examined	10	10	0	0	10	10	10	10	12	12	12	12	10	10	0	0	20	20	40	0
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Porphyrin deposition	0	0	0	0	0	0	5	0	9	1	6	1	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	11	13	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	3	3	0	0	0	0	0	1	0	0	0	0	2	0	0	0
Inflammatory focus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	2	1	1	1	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration/ Regeneration focal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Harderian Glands</u>																				
Numbers of rats examined	12	12	20	20	0	0	20	20	20	20	20	20	10	10	0	0	0	0	10	10
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Porphyrin deposition	9	10	4	5	0	0	0	0	18	17	0	0	0	0	0	0	0	0	10	10
Hemorrhage	2	4	5	3	0	0	0	0	2	5	0	0	0	0	0	0	0	0	4	3
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory focus	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	3	0	0	0	0	0	0	2	2	0	1	0	0	0	0	0	0	1	4
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration/ Regeneration focal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 9: Type and Number of Lesions of the Harderian Glands. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Harderian Glands</u>																				
Numbers of rats examined	0	0	0	0	10	10	10	10	10	10	0	0	10	10	10	10	10	10	0	0
Glandular dilation	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Porphyrin deposition	0	0	0	0	0	0	8	10	0	0	0	0	7	4	0	0	10	6	0	0
Hemorrhage	0	0	0	0	0	0	0	0	2	2	0	0	5	1	0	0	2	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory focus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	4	1	0	0	0	0	1	4	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Degeneration/ Regeneration focal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Harderian Glands</u>																				
Numbers of rats examined	0	0	0	0	20	20	9	10	12	12	20	20	10	10	0	0	0	0	0	0
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Porphyrin deposition	0	0	0	0	19	20	0	0	9	8	7	7	6	5	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory focus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	12	10	2	2	1	0	1	1	0	1	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Degeneration/ Regeneration focal	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 10: Type and Number of Lesions of the Exorbital Lacrimal Glands.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ex. Lacrimal Glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Cyto/karyomegaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Harderian alteration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ex. Lacrimal Glands</u>																				
Numbers of rats examined	0	0	0	0	10	10	10	10	1	0	20	20	20	20	20	20	1	0	0	0
Cyto/karyomegaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Harderian alteration	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ex. Lacrimal Glands</u>																				
Numbers of rats examined	10	10	1	0	0	0	0	0	0	0	0	0	0	0	12	12	0	0	20	20
Cyto/karyomegaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Harderian alteration	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 10: Type and Number of Lesions of the Exorbital Lacrimal Glands. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ex. Lacrimal Glands</u>																				
Numbers of rats examined	0	0	20	20	20	20	0	0	0	0	10	10	0	0	0	0	10	10	0	0
Cyto/karyomegaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Harderian alteration	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ex. Lacrimal Glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	12	12	12	12	1	0	0	0	20	20	40	0
Cyto/karyomegaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Harderian alteration	0	0	0	0	0	0	0	0	4	0	2	0	1	0	0	0	3	1	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ex. Lacrimal Glands</u>																				
Numbers of rats examined	0	0	10	10	0	0	0	0	20	20	0	0	0	0	1	0	0	0	10	10
Cyto/karyomegaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Harderian alteration	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

**Table 10: Type and Number of Lesions of the Exorbital Lacrimal Glands. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ex. Lacrimal Glands</u>																				
Numbers of rats examined	0	0	0	0	10	10	0	0	10	10	0	0	0	0	10	10	0	0	0	0
Cyto/karyomegaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Harderian alteration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ex. Lacrimal Glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0	1	0	0	0
Cyto/karyomegaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Harderian alteration	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 11: Type and Number of Lesions of the Zymbal's Glands.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Zymbal's Glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	10	10	10	10	0	0	20	18	20	20	0	0
Cystic change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Cystic duct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Zymbal's Glands</u>																				
Numbers of rats examined	0	0	20	19	10	10	0	0	20	20	20	20	20	20	20	20	0	0	10	10
Cystic change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Cystic duct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Zymbal's Glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic duct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 11: Type and Number of Lesions of the Zymbal's Glands.**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Zymbal's Glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic duct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Zymbal's Glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic duct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Zymbal's Glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic duct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Zymbal's Glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic duct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 11: Type and Number of Lesions of the Zymbal's Glands.**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Zymbal's Glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	20	20	0	0	0	0	0	0	0	0
Cystic change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic duct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 12: Type and Number of Lesions of the Aorta.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Aorta</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	10	10	10	10	0	0	20	20	20	20	15	15

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Aorta</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Aorta</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Aorta</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Aorta</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0

**Table 12: Type and Number of Lesions of the Aorta. Con't**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Aorta</u>																				
Numbers of rats examined	12	12	10	10	10	10	20	20	20	20	20	20	10	10	10	10	10	10	10	10

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Aorta</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Aorta</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	0	0

**Table 13: Type and Number of Lesions of the Heart.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Heart</u>																				
Numbers of rats examined	10	0	10	10	15	15	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Endocardiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	2	0	0	2	4	4	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Truncus aort. Lymphocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory infiltr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	5	0	4	0	4	5	0	0	0	0	0	0	0	0	7	0	7	1	2	1
Myofibrosis/necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myocarditis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cardiomyopathy	0	0	0	0	0	0	0	0	3	2	1	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Heart</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Endocardiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	3	0	0	0	5	4	0	0	5	4	0	0	6	2	1	0	9	7	0	0
Truncus aort. Lymphocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory infiltr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	3	1	0	0	0	0	8	4	5	1	0	0	0	1	0	0	2	2	4	2
Myofibrosis/necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myocarditis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cardiomyopathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 13: Type and Number of Lesions of the Heart. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Heart</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Endocardiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	1	0	0	0	1	0	0	0	0	0	1	3	2	2	0	0	4	6	2	1
Truncus aort. Lymphocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Inflammatory infiltr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	3	0	0	0	0	2	0	0	0	0	3	1	3	1	0	0	3	0	7	1
Myofibrosis/necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myocarditis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	0	0
Cardiomyopathy	0	0	1	1	0	0	3	0	0	0	0	0	0	0	2	4	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Heart</u>																				
Numbers of rats examined	10	10	20	20	20	20	10	10	10	10	10	10	30	30	10	10	10	10	10	10
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Endocardiosis	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	3	1	5	5	0	4	3	0	5	1	0	0	0	0	0	4	0	0
Truncus aort. Lymphocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory infiltr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	4	0	2	0	1	0	2	0	3	0	0	0	2	0	0	0
Myofibrosis/necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myocarditis	3	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
Fibrosis	0	0	1	0	3	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0
Cardiomyopathy	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0

**Table 13: Type and Number of Lesions of the Heart. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Heart</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Endocardiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Mononuclear cell foci	0	0	0	1	1	1	0	0	0	0	0	0	0	0	1	3	0	0	0	0
Truncus aort. Lymphocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory infiltr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	3	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myofibrosis/necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Myocarditis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cardiomyopathy	2	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	3	0	6	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Heart</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Endocardiosis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	3	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	3	0
Truncus aort. Lymphocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory infiltr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Myofibrosis/necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myocarditis	0	0	0	0	0	0	0	0	0	0	0	0	3	2	2	2	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Cardiomyopathy	0	0	2	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0



**Table 13: Type and Number of Lesions of the Heart. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Heart</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Endocardiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	1	0	0	0	0	0	3	1	0	0	2	0	0	0
Truncus aort. Lymphocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory infiltr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myofibrosis/necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myocarditis	0	0	2	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cardiomyopathy	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Heart</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Endocardiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	3	1	3	1	6	1	0	0	0	1	2	0	2	0	3	0	5	0	0	0
Truncus aort. Lymphocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory infiltr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Necrosis	1	0	4	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0
Myofibrosis/necrosis	0	0	2	1	0	0	4	1	0	0	0	0	0	0	0	0	0	1	0	0
Myocarditis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cardiomyopathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 14: Type and Number of Lesions of the Nasopharyngeal Duct.**

Study identification	1	2	3	4	5	6	7	8	9	10
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Historical Control Data on Histological Findings in HsdRccHan™: WIST, Wistar Hannover Rats

Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasopharyngeal Duct</u>																
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasopharyngeal Duct</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasopharyngeal Duct</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasopharyngeal Duct</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 14: Type and Number of Lesions of the Nasopharyngeal Duct. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasopharyngeal Duct</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasopharyngeal Duct</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasopharyngeal Duct</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasopharyngeal Duct</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	12	12	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

**Table 15: Type and Number of Lesions of the Nasal Cavities.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal cavities</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	10	10	10	10	0	0	20	20	20	20	15	15
Cyst(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Foreign particles, food	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Goblet proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muco-granulocytic exudate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Peridontitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal cavities</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Cyst(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Foreign particles, food	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet proliferation	2	3	0	0	0	0	0	0	2	5	0	0	0	0	0	0	0	0	0	0
Muco-granulocytic exudate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peridontitis	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 15: Type and Number of Lesions of the Nasal Cavities. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal cavities</u>																				
Numbers of rats examined	10	10	18	18	0	0	10	9	0	0	0	0	0	0	12	12	0	0	0	0
Cyst(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Foreign particles, food	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muco-granulocytic exudate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peridontitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal cavities</u>																				
Numbers of rats examined	0	0	20	20	20	20	0	0	0	0	10	10	0	0	0	0	0	0	0	0
Cyst(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Foreign particles, food	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet proliferation	0	0	11	8	5	3	0	0	0	0	5	2	0	0	0	0	0	0	0	0
Muco-granulocytic exudate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peridontitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 15: Type and Number of Lesions of the Nasal Cavities. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal cavities</u>																				
Numbers of rats examined	0	0	0	0	10	10	0	0	12	12	12	12	0	0	0	0	20	20	40	0
Cyst(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Foreign particles, food	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muco-granulocytic exudate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peridontitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal cavities</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	0	0	10	10	0	0	0	0	10	10
Cyst(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Foreign particles, food	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet proliferation	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muco-granulocytic exudate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peridontitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 15: Type and Number of Lesions of the Nasal Cavities. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal cavities</u>																				
Numbers of rats examined	0	0	0	0	10	10	0	0	10	10	0	0	0	0	10	10	0	0	0	0
Cyst(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Foreign particles, food	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muco-granulocytic exudate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peridontitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal cavities</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	12	12	20	20	0	0	0	0	0	0	0	0
Cyst(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Foreign particles, food	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muco-granulocytic exudate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peridontitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 16: Type and Number of Lesions of the Nasal Cavity, Level 1.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 1</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 1</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 1</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 1</u>																				
Numbers of rats examined	0	0	20	20	20	20	0	0	0	0	10	10	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 16: Type and Number of Lesions of the Nasal Cavity, Level 1. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 1</u>																				
Numbers of rats examined	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 1</u>																				
Numbers of rats examined	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 1</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 1</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	12	12	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	7	3	0	0	0	0	0	0	0	0	0	0
Squamous cell metaplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 17: Type and Number of Lesions of the Nasal Cavity, Level 2.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 2</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell mataplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 2</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell mataplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 2</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell mataplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 2</u>																				
Numbers of rats examined	0	0	20	20	20	20	0	0	0	0	10	10	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell mataplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 17: Type and Number of Lesions of the Nasal Cavity, Level 2. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 2</u>																				
Numbers of rats examined	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell mataplasia	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 2</u>																				
Numbers of rats examined	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell mataplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 2</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cell mataplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 2</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	12	12	0	0	0	0	0	0	0	0	0	0
Goblet cell proliferation	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Squamous cell mataplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 18: Type and Number of Lesions of the Nasal Cavity, Level 3.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 18: Type and Number of Lesions of the Nasal Cavity, Level 3. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	20	20	0	0	0	0	10	10	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 19: Type and Number of Lesions of the Nasal Cavity, Level 4.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 4</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 4</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 4</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 4</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 19: Type and Number of Lesions of the Nasal Cavity, Level 4. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 4</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 4</u>																				
Numbers of rats examined	0	0	0	0	0	0	20	20	0	0	0	0	10	10	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 4</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Nasal Cavity, Level 4</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 20: Type and Number of Lesions of the Pharynx.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pharynx</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glandular ducts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Historical Control Data on Histological Findings in HsdRccHan™: WIST, Wistar Hannover Rats

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pharynx</u>																				
Numbers of rats examined	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glandular ducts	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pharynx</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glandular ducts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pharynx</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glandular ducts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 20: Type and Number of Lesions of the Pharynx. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pharynx</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0
Cystic glandular ducts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pharynx</u>																				
Numbers of rats examined	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10
Cystic glandular ducts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pharynx</u>																				
Numbers of rats examined	0	0	0	0	10	10	0	0	10	10	0	0	0	0	0	0	0	0	0	0
Cystic glandular ducts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pharynx</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glandular ducts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 21: Type and Number of Lesions of the Larynx.**

Study identification	1	2	3	4	5	6	7	8	9	10
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Historical Control Data on Histological Findings in HsdRccHan™: WIST, Wistar Hannover Rats

Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx</u>														
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 21: Type and Number of Lesions of the Larynx. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	0	0	10	10	0	0	0	0	0	0	0	0
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	2	3	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx</u>																				
Numbers of rats examined	12	12	0	0	0	0	0	0	20	20	0	0	0	0	0	0	0	0	10	10
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 21: Type and Number of Lesions of the Larynx. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx</u>																				
Numbers of rats examined	0	0	0	0	10	10	0	0	10	10	0	0	0	0	10	10	0	0	0	0
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0
Glandular dilation	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 22: Type and Number of Lesions of the Larynx, Level 3.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 22: Type and Number of Lesions of the Larynx, Level 3. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 3</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 23: Type and Number of Lesions of the Larynx, Level 5.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 5</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 5</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 5</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 5</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 23: Type and Number of Lesions of the Larynx, Level 5. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 5</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 5</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 5</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 5</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 24: Type and Number of Lesions of the Larynx, Level 6.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 6</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 6</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 6</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 6</u>																				
Numbers of rats examined	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 24: Type and Number of Lesions of the Larynx, Level 6. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 6</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 6</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 6</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Larynx, Level 6</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 25: Type and Number of Lesions of the Trachea.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Trachea</u>																				
Numbers of rats examined	0	0	10	10	15	15	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Distended glands	0	0	4	6	4	5	0	0	0	0	3	5	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	3	4	7	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Trachea</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Distended glands	0	0	4	1	1	1	0	1	0	0	3	0	0	0	0	0	7	7	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Mononuclear cell foci	0	1	0	0	0	0	0	0	3	4	0	0	5	5	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	3	6	0	0	0	1	0	0	0	0	0	0	7	5	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Trachea</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Distended glands	0	0	0	0	5	1	0	0	4	4	4	4	6	5	0	0	6	5	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	3	1	0	0	0	1	8	7	5	5	0	0	6	5	0	0
Inflammatory cell foci	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 25: Type and Number of Lesions of the Trachea. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Trachea</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	0	0
Distended glands	0	0	6	4	7	0	0	0	6	8	3	3	10	4	0	0	2	4	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	12	11	12	8	0	0	10	9	4	4	17	12	0	0	1	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Trachea</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Distended glands	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	5	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Trachea</u>																				
Numbers of rats examined	12	10	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Distended glands	5	1	0	0	0	0	0	0	6	4	0	0	0	0	0	0	0	0	1	2
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	5	10	0	0	0	0	0	0	12	11	0	0	0	0	0	0	0	0	1	1
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 25: Type and Number of Lesions of the Trachea. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Trachea</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Distended glands	0	0	0	0	0	0	1	3	0	0	0	0	10	10	0	0	6	7	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	2	3	0	0	0	0	1	1	0	0	5	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Trachea</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Distended glands	0	0	4	4	0	0	0	0	3	4	8	8	3	1	6	7	2	4	1	2
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	7	5	0	0	7	7	0	0	4	0	0	0	0	0	4	1	1	1	0	0
Inflammatory cell foci	0	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 26: Type and Number of Lesions of the Lungs.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Lungs</u>																				
Numbers of rats examined	10	0	10	10	15	15	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0
Hyperplasia of BALT	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	8
Bronch.-alv. hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Atelectasis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Emphysema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hair embolus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osseous metaplasia	0	0	0	1	1	0	0	0	0	0	1	0	0	0	1	0	1	0	1	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolar Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	0
Pigment-laden alveolar macrophage aggregate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vascular calcification	4	0	0	1	11	7	0	0	0	0	0	0	0	0	0	0	0	0	9	9
Alveolar histiocytosis	8	0	4	6	8	6	3	0	5	5	4	2	0	0	11	6	4	1	0	1
Mononuclear cell foci	0	0	1	0	4	2	1	1	6	1	5	4	0	0	12	3	2	1	0	0
Perivascular cuffing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolitis	0	0	0	0	0	2	0	0	0	0	0	1	0	0	1	0	0	0	2	3
Bronchial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Bronchopneumonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 26: Type and Number of Lesions of the Lungs. Con't**

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Lungs</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Inflammation	3	5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Hyperplasia of BALT	0	0	1	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	2	2
Bronch.-alv. hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Atelectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hair embolus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osseous metaplasia	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	0	1	0	2	0
Hemorrhage	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0
Alveolar Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Pigment-laden alveolar macrophage aggregate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vascular calcification	4	4	0	0	7	5	0	0	2	1	0	0	0	0	0	0	4	1	6	6
Alveolar histiocytosis	2	0	0	0	6	8	2	0	5	1	0	0	3	2	0	6	5	0	1	1
Mononuclear cell foci	1	1	0	0	1	0	3	1	1	1	0	0	2	0	0	3	4	2	0	0
Perivascular cuffing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	2	1	0	0	2	0	0	0	4	2	0	0
Thrombosis	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Alveolitis	0	0	0	0	0	0	4	3	0	0	0	0	0	0	0	0	0	0	6	3
Bronchial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronchopneumonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 26: Type and Number of Lesions of the Lungs. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Lungs</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Hyperplasia of BALT	2	0	0	0	0	0	1	2	0	0	0	0	4	4	0	0	0	0	0	0
Bronch.-alv. hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	1	0	0	0	0
Congestion	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Atelectasis	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0
Emphysema	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
Hair embolus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osseous metaplasia	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolar Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment-laden alveolar macrophage aggregate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vascular calcification	10	3	0	0	0	0	2	0	8	2	1	0	8	5	8	7	6	1	0	0
Alveolar histiocytosis	3	1	3	4	2	0	1	2	3	2	4	4	7	4	1	3	3	4	2	3
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	1	1	3	2
Perivascular cuffing	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	2	2	0	0	1	0	0	0	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolitis	1	2	0	0	0	0	3	6	0	0	1	1	0	1	0	0	0	0	1	0
Bronchial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronchopneumonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 26: Type and Number of Lesions of the Lungs. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40			
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
<u>Lungs</u>																						
Numbers of rats examined	10	10	20	20	20	20	10	9	10	10	10	10	30	30	10	10	10	10	10	10		
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Granuloma	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3	1	0	0	0	0
Hyperplasia of BALT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronch.-alv. hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0
Atelectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Hair embolus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Osseous metaplasia	0	0	2	1	2	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	1	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolar Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment-laden alveolar macrophage aggregate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vascular calcification	0	0	13	18	12	7	4	7	6	4	0	1	4	2	0	0	1	0	0	0	0	0
Alveolar histiocytosis	1	0	11	14	10	6	4	7	2	2	5	4	6	6	0	0	9	9	2	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	0	1	0	0	0	0	0
Perivascular cuffing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	5	7	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolitis	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronchial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronchopneumonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 26: Type and Number of Lesions of the Lungs. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Lungs</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of BALT	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Bronch.-alv. hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Atelectasis	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hair embolus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osseous metaplasia	0	0	0	0	2	1	0	0	2	0	0	2	0	0	0	1	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolar Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment-laden alveolar macrophage aggregate	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vascular calcification	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	5	0	0	0	0
Alveolar histiocytosis	1	0	3	1	4	3	0	0	1	0	3	0	0	0	4	4	0	0	17	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0
Perivascular cuffing	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3	2	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolitis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronchial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronchopneumonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 26: Type and Number of Lesions of the Lungs. Con't**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Lungs</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Inflammation	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	1	0	0	0	0	0	1	0	0	7	14	1	0	0	0	0	0	0	0
Hyperplasia of BALT	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Bronch.-alv. hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atelectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hair embolus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osseous metaplasia	0	1	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	0	1	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolar Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment-laden alveolar macrophage aggregate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vascular calcification	10	10	0	0	0	0	0	0	13	18	0	0	0	0	0	0	0	0	6	4
Alveolar histiocytosis	3	8	1	0	0	0	1	2	11	14	1	3	0	1	0	1	1	0	8	6
Mononuclear cell foci	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Perivascular cuffing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolitis	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	0	2	0
Bronchial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronchopneumonia	0	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 26: Type and Number of Lesions of the Lungs. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Lungs</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of BALT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronch.-alv. hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atelectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hair embolus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osseous metaplasia	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0
Hemorrhage	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolar Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment-laden alveolar macrophage aggregate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vascular calcification	0	0	0	0	0	0	5	7	0	0	0	0	7	4	0	0	10	4	0	0
Alveolar histiocytosis	0	1	4	3	0	0	5	4	0	4	0	0	5	1	0	0	3	5	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0
Perivascular cuffing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronchial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronchopneumonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	4	1	0	0

**Table 26: Type and Number of Lesions of the Lungs. Con't**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Lungs</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperplasia of BALT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronch.-alv. hyperplasia	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
Atelectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Emphysema	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Hair embolus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osseous metaplasia	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	2
Hemorrhage	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolar Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment-laden alveolar macrophage aggregate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vascular calcification	9	1	1	1	3	7	4	3	12	6	12	3	7	2	7	5	6	6	1	5
Alveolar histiocytosis	0	0	1	0	4	2	1	0	1	3	0	0	0	1	4	1	3	3	0	3
Mononuclear cell foci	1	0	0	0	2	1	0	0	0	0	0	0	0	0	1	0	0	0	2	0
Perivascular cuffing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	3	2	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alveolitis	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronchial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bronchopneumonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	5	0	0	0	0

**Table 27: Type and Number of Lesions of the Tracheal bifurction, carina & mainstem bronchi**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tracheal bifurction, carina &amp; mainstem bronchi</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tracheal bifurction, carina &amp; mainstem bronchi</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tracheal bifurction, carina &amp; mainstem bronchi</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tracheal bifurction, carina &amp; mainstem bronchi</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 27: Type and Number of Lesions of the Tracheal bifurction, carina & mainstem bronchi. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tracheal bifurction, carina &amp; mainstem bronchi</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tracheal bifurction, carina &amp; mainstem bronchi</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tracheal bifurction, carina &amp; mainstem bronchi</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tracheal bifurction, carina &amp; mainstem bronchi</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 28: Type and Number of Lesions of the Pituitary Gland.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pituitary</u>																				
Numbers of rats examined	10	0	10	10	0	0	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stomat. Cell remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)/clefts	1	0	1	1	0	0	0	0	1	1	2	1	0	0	3	2	3	4	1	1
Cystic Rathke's cleft	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholesterol clefts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy	0	0	0	4	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy/ hyperplasia Chromophobri cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pituitary</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stomat. Cell remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)/clefts	2	1	3	0	0	1	1	0	5	1	1	1	1	0	5	1	1	4	2	0
Cystic Rathke's cleft	0	0	0	3	0	0	0	0	0	0	0	1	0	0	0	0	10	13	0	0
Cholesterol clefts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0
Congestion	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Vacuolation	2	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0
Hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy/ hyperplasia Chromophobri cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 28: Type and Number of Lesions of the Pituitary Gland. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pituitary</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Anomaly	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stomat. Cell remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)/clefts	0	0	1	1	0	0	1	0	0	1	1	1	0	0	1	0	0	0	5	3
Cystic Rathke's cleft	0	0	0	0	0	0	0	0	0	3	0	0	1	2	0	0	0	1	0	0
Cholesterol clefts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy/ hyperplasia Chromophobe cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pituitary</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	10	10
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stomat. Cell remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)/clefts	4	0	4	2	0	2	0	0	0	0	2	0	6	4	0	0	0	1	0	1
Cystic Rathke's cleft	0	0	0	0	0	0	0	0	0	2	2	4	0	0	0	0	0	0	0	0
Cholesterol clefts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy/ hyperplasia Chromophobe cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 28: Type and Number of Lesions of the Pituitary Gland. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pituitary</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stomat. Cell remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)/clefts	2	0	1	0	1	0	0	0	1	2	2	1	1	0	0	1	2	0	1	0
Cystic Rathke's cleft	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Cholesterol clefts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy/ hyperplasia Chromophobe cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pituitary</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Stomat. Cell remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Cyst(s)/clefts	0	0	1	0	0	0	2	1	4	2	0	0	2	1	0	1	0	1	0	0
Cystic Rathke's cleft	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Cholesterol clefts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy/ hyperplasia Chromophobe cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 28: Type and Number of Lesions of the Pituitary Gland. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pituitary</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stomat. Cell remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)/clefts	1	0	1	0	0	0	0	1	0	0	2	0	1	0	0	0	2	2	0	0
Cystic Rathke's cleft	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholesterol clefts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy/ hyperplasia Chromophobe cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pituitary</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Anomaly	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Stomat. Cell remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)/clefts	0	0	0	1	1	0	2	3	2	1	3	0	2	1	0	0	0	0	1	0
Cystic Rathke's cleft	0	3	1	3	2	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholesterol clefts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hypertrophy/ hyperplasia Chromophobe cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0

**Table 29: Type and Number of Lesions of the Adrenals.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenals</u>																				
Numbers of rats examined	10	0	10	10	10	10	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Accessory cortical tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation, cortical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy: fasciculata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenals</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Accessory cortical tissue	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Vacuolation, cortical	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	5	1	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy: fasciculata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0
Diffuse hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0

**Table 29: Type and Number of Lesions of the Adrenals. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenals</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Accessory cortical tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation, cortical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy: fasciculata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenals</u>																				
Numbers of rats examined	10	10	20	20	20	20	10	10	10	10	10	10	30	30	0	0	10	10	0	0
Accessory cortical tissue	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation, cortical	0	0	0	0	0	0	0	0	0	0	0	0	11	1	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Atrophy: fasciculata	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Diffuse hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
Cortical hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 29: Type and Number of Lesions of the Adrenals. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenals</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Accessory cortical tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation, cortical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy: fasciculata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenals</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Accessory cortical tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation, cortical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy: fasciculata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 29: Type and Number of Lesions of the Adrenals. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenals</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Accessory cortical tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation, cortical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy: fasciculata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenals</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Accessory cortical tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation, cortical	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy: fasciculata	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 30: Type and Number of Lesions of the Adrenal Cortex.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal Cortex</u>																				
Numbers of rats examined	10	0	10	10	15	15	10	0	10	10	10	10	0	0	20	20	20	20	15	15
Accessory cortical tissue	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusectasia	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Vacuolation	9	0	7	0	12	10	0	0	3	1	3	1	0	0	0	0	0	0	0	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemopoietic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal hypertrophy	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

**Table 30: Type and Number of Lesions of the Adrenal Cortex. Con't**

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
7																				
<u>Adrenal Cortex</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Accessory cortical tissue	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sinusectasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Vacuolation	4	0	0	0	0	0	2	0	5	0	0	0	0	0	0	0	0	0	0	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemopoietic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	1	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal hypertrophy	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

**Table 30: Type and Number of Lesions of the Adrenal Cortex. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal Cortex</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	10	10	10	10	10	10	10	12	12	10	10	20	20
Accessory cortical tissue	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3
Sinusectasia	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	1	0	0	0	5	0	2	1	7	0	2	0	7	0	1	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemopoietic foci	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Inflammation	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal hypertrophy	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 30: Type and Number of Lesions of the Adrenal Cortex. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal Cortex</u>																				
Numbers of rats examined	10	10	20	20	20	20	10	10	10	10	10	10	30	30	0	0	10	10	0	0
Accessory cortical tissue	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusectasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	4	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	14	2	14	6	6	0	5	0	6	0	0	0	0	0	4	0	0	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	7	0	0
Hemopoietic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal hypertrophy	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 30: Type and Number of Lesions of the Adrenal Cortex. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal Cortex</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Accessory cortical tissue	0	0	0	0	3	1	2	0	0	0	1	0	0	0	0	0	0	0	0	0
Sinusectasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	0	0	1	0	0	0	2	0	0	0	2	0	0	0	0	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemopoietic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Atrophy	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 30: Type and Number of Lesions of the Adrenal Cortex. Con't**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal Cortex</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	0	0	10	10
Accessory cortical tissue	1	1	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
Sinusectasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	12	0	3	2	0	0	0	0	14	2	0	0	1	0	2	1	0	0	8	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemopoietic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Atrophy	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal hypertrophy	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 30: Type and Number of Lesions of the Adrenal Cortex. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal Cortex</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Accessory cortical tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusectasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	0	0	8	0	0	0	5	0	6	1	0	0	7	1	0	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemopoietic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 30: Type and Number of Lesions of the Adrenal Cortex. Con't**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal Cortex</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Accessory cortical tissue	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Sinusectasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Angiectasis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	1	0	0	0	0	0	6	0	14	3	4	1	4	1	3	0	5	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemopoietic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 31: Type and Number of Lesions of the Adrenal Medulla.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal medulla</u>																				
Numbers of rats examined	10	0	10	10	15	15	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal medulla</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal medulla</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	10	10	10	10	10	10	10	12	12	10	10	20	20
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal medulla</u>																				
Numbers of rats examined	10	10	20	20	20	20	10	10	10	10	10	10	30	30	0	0	10	10	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 31: Type and Number of Lesions of the Adrenal Medulla. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal medulla</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal medulla</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	0	0	10	10
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal medulla</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Adrenal medulla</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Autolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

**Table 32: Type and Number of Lesions of the Thyroid Glands.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Thyroid Glands																				
Numbers of rats examined	1	0	10	10	15	15	2	0	10	10	10	10	1	0	20	20	20	20	15	15
Thymic remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	2	0	0	0
Ductal remnant	0	0	1	1	2	2	0	0	0	1	0	0	0	0	0	0	0	2	0	0
Lymphoid tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Thyroid dysplasia	1	0	2	1	1	2	2	0	0	0	0	0	1	0	0	0	0	0	0	0
Distended with colloid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid alteration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Chronic inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cell hypertrophy	0	0	0	0	0	0	0	0	6	3	8	4	0	0	0	0	0	4	0	3
C-cell hyperplasia	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Epithelial dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 32: Type and Number of Lesions of the Thyroid Glands. Con't**

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Thyroid Glands</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Thymic remnants	0	1	0	0	0	0	0	0	2	0	0	0	1	1	0	0	0	0	0	0
Ductal remnant	0	0	0	0	2	1	1	0	1	0	1	0	1	0	0	1	1	2	1	1
Lymphoid tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thyroid dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distended with colloid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Colloid alteration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular degeneration	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	2	0	0	0
Chronic inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cell hypertrophy	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C-cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 32: Type and Number of Lesions of the Thyroid Glands. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Thyroid Glands</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Thymic remnants	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	3	2
Ductal remnant	0	0	2	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	1	2
Lymphoid tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thyroid dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1
Distended with colloid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid alteration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Follicular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1
Chronic inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cell hypertrophy	1	0	9	5	0	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0
C-cell hyperplasia	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial dysplasia	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 32: Type and Number of Lesions of the Thyroid Glands. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Thyroid Glands</u>																				
Numbers of rats examined	10	10	20	20	20	20	10	10	10	10	10	10	30	30	0	0	10	10	0	0
Thymic remnants	0	0	0	0	1	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0
Ductal remnant	0	0	1	0	4	4	0	0	0	0	2	0	1	0	0	0	0	0	0	0
Lymphoid tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thyroid dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distended with colloid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid alteration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cell hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C-cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 32: Type and Number of Lesions of the Thyroid Glands. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Thyroid Glands</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	0	0	40	0
Thymic remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Ductal remnant	0	0	0	2	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0
Lymphoid tissue	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thyroid dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1	0	0	0	0	0
Distended with colloid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Colloid alteration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cell hypertrophy	0	0	0	0	0	0	0	0	4	3	6	0	2	0	0	0	0	0	2	0
C-cell hyperplasia	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 32: Type and Number of Lesions of the Thyroid Glands. Con't**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Thyroid Glands</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Thymic remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ductal remnant	3	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	5
Lymphoid tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thyroid dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distended with colloid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid alteration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Chronic inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cell hypertrophy	0	0	4	1	0	0	7	8	0	0	0	0	0	0	0	0	0	0	0	0
C-cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 32: Type and Number of Lesions of the Thyroid Glands. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Thyroid Glands</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Thymic remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0
Ductal remnant	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
Lymphoid tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thyroid dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distended with colloid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid alteration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cell hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C-cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 32: Type and Number of Lesions of the Thyroid Glands. Con't**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Thyroid Glands</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Thymic remnants	1	0	0	0	2	3	0	0	0	0	0	3	0	0	0	0	0	1	0	0
Ductal remnant	1	0	1	0	0	3	0	0	0	1	0	0	0	0	0	1	0	0	0	0
Lymphoid tissue	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thyroid dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distended with colloid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid alteration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Chronic inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Follicular cell hypertrophy	0	0	0	0	0	0	8	4	0	0	0	0	0	0	0	0	0	0	0	0
C-cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial dysplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 33: Type and Number of Lesions of the Parathyroid Glands.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parathyroid Glands</u>																				
Numbers of rats examined	0	0	10	10	15	15	10	10	10	10	10	10	0	0	18	13	20	20	13	13
Ectopic thymus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parathyroid Glands</u>																				
Numbers of rats examined	8	9	19	19	10	10	10	10	20	20	20	20	20	20	20	20	15	15	8	9
Ectopic thymus	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parathyroid Glands</u>																				
Numbers of rats examined	9	9	18	18	10	80	6	4	10	10	0	0	10	10	12	12	10	10	20	20
Ectopic thymus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 33: Type and Number of Lesions of the Parathyroid Glands. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parathyroid Glands</u>																				
Numbers of rats examined	10	10	19	17	20	20	10	10	10	10	10	10	0	0	0	0	10	10	0	0
Ectopic thymus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parathyroid Glands</u>																				
Numbers of rats examined	10	9	10	10	10	10	10	10	12	12	12	12	7	9	10	10	20	20	42	0
Ectopic thymus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parathyroid Glands</u>																				
Numbers of rats examined	12	12	10	10	0	0	17	15	19	17	20	20	10	10	10	10	10	9	10	10
Ectopic thymus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0

**Table 33: Type and Number of Lesions of the Parathyroid Glands. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parathyroid Glands</u>																				
Numbers of rats examined	10	10	7	8	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Ectopic thymus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parathyroid Glands</u>																				
Numbers of rats examined	8	8	10	10	15	15	10	10	12	12	15	15	10	10	10	10	10	10	10	10
Ectopic thymus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 34: Type and Number of Lesions of the Pancreas.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pancreas</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incr. vacuolation/dense bodies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Splenic ectopia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1
Mononuclear cell foci	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine atrophy	0	0	0	0	0	0	0	0	2	1	1	1	0	0	0	1	1	1	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peripancreatitis	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ductular hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine hyperplasia	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Islet hyperplasia	0	0	0	1	0	0	0	0	0	0	6	4	0	0	1	0	0	0	0	0

**Table 34: Type and Number of Lesions of the Pancreas. Con't**

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pancreas</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Congestion	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incr. vacuolation/dense bodies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	8	6	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Splenic ectopia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic cell foci	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	1	0	0	0	1	0	0	2	2	0	0	0	2	0	0	1	4	8	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine atrophy	0	0	0	0	1	0	0	1	1	0	0	0	2	1	2	1	1	0	2	0
Inflammation	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Peripancreatitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ductular hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Exocrine hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Islet hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0

**Table 34: Type and Number of Lesions of the Pancreas. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pancreas</u>																				
Numbers of rats examined	10	10	18	18	9	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Vacuolation increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incr. vacuolation/dense bodies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Splenic ectopia	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0
Hemosiderosis	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1
Inflammatory foci	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Exocrine atrophy	1	1	2	0	1	1	1	0	0	0	1	1	0	0	3	0	2	0	0	2
Inflammation	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peripancreatitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ductular hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Islet hyperplasia	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 34: Type and Number of Lesions of the Pancreas. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pancreas</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	0	10
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation increased	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Incr. vacuolation/dense bodies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Splenic ectopia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic cell foci	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine atrophy	0	2	1	2	5	1	0	0	0	1	2	0	2	4	0	0	1	0	0	2
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peripancreatitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ductular hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Islet hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 34: Type and Number of Lesions of the Pancreas. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pancreas</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Congestion	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Vacuolation increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incr. vacuolation/dense bodies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Splenic ectopia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine atrophy	0	0	1	1	1	1	0	0	2	1	1	2	0	0	3	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peripancreatitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ductular hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Islet hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 34: Type and Number of Lesions of the Pancreas. Con't**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pancreas</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incr. vacuolation/dense bodies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Splenic ectopia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic cell foci	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
Mononuclear cell foci	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine atrophy	1	0	2	0	0	0	0	0	1	2	0	0	2	2	2	4	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peripancreatitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ductular hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Islet hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 34: Type and Number of Lesions of the Pancreas. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Pancreas																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incr. vacuolation/dense bodies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Splenic ectopia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Inflammatory foci	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine atrophy	0	0	2	0	0	0	1	1	0	0	1	0	0	0	0	0	3	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peripancreatitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ductular hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine hyperplasia	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Islet hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 34: Type and Number of Lesions of the Pancreas. Con't**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Pancreas</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incr. vacuolation/dense bodies	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Splenic ectopia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory foci	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine atrophy	0	1	0	2	0	0	1	3	3	0	0	0	0	0	1	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peripancreatitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ductular hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exocrine hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Islet hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 35: Type and Number of Lesions of the Liver.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Liver</u>																				
Numbers of rats examined	10	0	10	10	15	15	10	10	10	10	10	10	1	0	20	20	20	20	15	15
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatodiaphragmatic nodule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobe torsion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Vacuolization	7	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased glycogen	0	0	0	0	8	9	0	0	2	4	0	0	0	0	0	0	0	0	0	0
Fatty change	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Kupffer cell pigmentation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Cholestasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis	0	0	0	2	8	3	2	4	8	10	3	8	0	0	5	8	3	7	1	9
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	9	0	10	7	8	9	10	10	5	9	6	7	1	0	20	20	20	20	5	8
Multinuclear Giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single cell necrosis	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Peri-/ bile duct inflammation	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hepatocellular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bile duct hyperplasia	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Hepatocellular hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 35: Type and Number of Lesions of the Liver. Con't**

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Liver</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatodiaphragmatic nodule	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Lobe torsion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Vacuolization	7	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased glycogen	0	0	0	0	8	9	0	0	2	4	0	0	0	0	0	0	0	0	0	0
Fatty change	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Kupffer cell pigmentation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Cholestasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis	1	1	0	0	0	0	0	0	1	3	0	0	0	0	1	4	3	6	3	9
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	5	9	7	2	9	10	6	8	13	14	0	0	20	20	18	19	15	12	4	7
Multinuclear Giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Single cell necrosis	0	0	0	0	0	0	8	6	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	1	0	0	0
Peri-/ bile duct inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hepatocellular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Bile duct hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatocellular hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Basophilic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 35: Type and Number of Lesions of the Liver. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Liver</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatodiaphragmatic nodule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobe torsion	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Congestion	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased glycogen	4	1	3	6	0	0	0	0	0	0	0	0	0	0	0	0	10	9	0	0
Fatty change	0	0	0	0	0	0	0	0	0	0	2	0	1	4	0	0	1	6	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Kupffer cell pigmentation	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholestasis	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis	1	4	4	7	0	0	3	7	0	0	1	0	1	0	8	9	1	0	2	14
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	5	8	5	9	9	3	5	1	9	7	9	8	10	5	7	8	4	6	19	19
Multinuclear Giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single cell necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	7	0	0	0	0
Peri-/ bile duct inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hepatocellular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bile duct hyperplasia	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Hepatocellular hypertrophy	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 35: Type and Number of Lesions of the Liver. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Liver</u>																				
Numbers of rats examined	10	10	20	20	20	20	10	10	10	10	10	10	30	30	10	10	10	10	10	10
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatodiaphragmatic nodule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobe torsion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolization	0	0	0	0	0	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0
Increased glycogen	0	0	0	0	5	2	0	0	0	0	0	0	1	1	0	10	0	0	0	0
Fatty change	0	3	11	16	8	8	2	4	0	0	8	6	1	1	7	1	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
Kupffer cell pigmentation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholestasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis	0	0	0	0	0	0	0	1	0	2	0	0	2	1	0	0	0	1	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0
Inflammatory cell foci	8	7	20	20	11	7	10	5	10	10	9	6	20	18	10	5	10	10	1	0
Multinuclear Giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single cell necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peri-/ bile duct inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hepatocellular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bile duct hyperplasia	0	0	3	0	2	4	0	0	0	0	0	0	0	5	0	0	0	0	0	0
Hepatocellular hypertrophy	0	0	0	0	1	2	0	0	0	0	0	0	8	1	0	0	0	0	0	0
Basophilic foci	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 35: Type and Number of Lesions of the Liver. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Liver</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatodiaphragmatic nodule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobe torsion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Vacuolization	0	0	10	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Increased glycogen	0	0	0	0	0	0	0	0	7	2	8	5	1	0	0	0	0	0	0	0
Fatty change	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kupffer cell pigmentation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholestasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis	0	0	0	0	3	1	0	1	2	9	2	5	0	0	0	0	0	0	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	3	0	10	10	9	10	1	4	4	3	4	4	0	0	9	9	4	1	15	0
Multinuclear Giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single cell necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	0	0	0
Peri-/ bile duct inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hepatocellular atrophy	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bile duct hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatocellular hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 35: Type and Number of Lesions of the Liver. Con't**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Liver</u>																				
Numbers of rats examined	12	12	10	10	10	10	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatodiaphragmatic nodule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobe torsion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolization	0	0	0	0	0	0	0	0	0	0	9	0	0	7	5	0	0	0	0	0
Increased glycogen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty change	6	9	2	2	6	9	0	0	11	16	0	0	2	7	0	0	0	0	8	6
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kupffer cell pigmentation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholestasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	1	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis	0	0	1	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	11	10	6	2	9	10	0	1	10	10	6	10	0	0	0	0	1	0	10	10
Multinuclear Giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single cell necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peri-/ bile duct inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Diffuse hepatocellular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bile duct hyperplasia	4	1	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	2	2
Hepatocellular hypertrophy	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Basophilic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 35: Type and Number of Lesions of the Liver. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Liver</u>																				
Numbers of rats examined	0	0	10	10	0	0	0	0	10	10	0	0	0	0	0	0	10	10	10	9
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatodiaphragmatic nodule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobe torsion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased glycogen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty change	0	0	9	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	10	7
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kupffer cell pigmentation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholestasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	9	1	0	0	0	0	1	0	0	0	0	0	0	0	9	4	0	0
Multinuclear Giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single cell necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peri-/ bile duct inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hepatocellular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bile duct hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hepatocellular hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 35: Type and Number of Lesions of the Liver. Con't**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Liver</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Hepatodiaphragmatic nodule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobe torsion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolization	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased glycogen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty change	0	0	0	0	0	0	0	0	2	5	12	8	8	2	1	4	6	2	5	4
Hemosiderin	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Kupffer cell pigmentation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cholestasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Hematopoiesis	0	0	0	0	0	0	0	0	0	0	3	3	3	2	0	0	1	0	0	0
Megakaryocytes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	10	7	10	10	19	17	10	7	8	12	20	20	10	10	9	6	8	5	9	10
Multinuclear Giant cells	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single cell necrosis	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apoptosis	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Necrosis	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peri-/ bile duct inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Arteritis/Periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lobular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Diffuse hepatocellular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bile duct hyperplasia	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Hepatocellular hypertrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Basophilic foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 36: Type and Number of Lesions of the Oral Cavity.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Oral cavity</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Oral cavity</u>																				
Numbers of rats examined	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Oral cavity</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Oral cavity</u>																				
Numbers of rats examined	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 36: Type and Number of Lesions of the Oral Cavity. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Oral cavity</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Oral cavity</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Oral cavity</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Oral cavity</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 37: Type and Number of Lesions of the Tongue.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tongue</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	10	10	10	10	0	0	20	20	0	0	0	0
Ectopic epithelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tongue</u>																				
Numbers of rats examined	10	10	0	0	10	10	10	10	0	0	20	20	0	0	20	20	15	15	10	10
Ectopic epithelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	6	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 37: Type and Number of Lesions of the Tongue. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tongue</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	0	0	12	12	0	0	20	20
Ectopic epithelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	2	3	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Fibrosis	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tongue</u>																				
Numbers of rats examined	0	0	20	20	0	0	0	0	0	0	10	10	0	0	0	0	10	10	0	0
Ectopic epithelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 37: Type and Number of Lesions of the Tongue. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tongue</u>																				
Numbers of rats examined	10	10	0	0	0	0	0	0	12	12	12	12	10	10	10	10	20	20	40	0
Ectopic epithelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tongue</u>																				
Numbers of rats examined	12	12	0	0	0	0	0	0	20	20	0	0	0	0	0	0	0	0	10	10
Ectopic epithelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 37: Type and Number of Lesions of the Tongue. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tongue</u>																				
Numbers of rats examined	0	0	0	0	10	10	0	0	10	10	0	0	0	0	10	10	0	0	0	0
Ectopic epithelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Tongue</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	12	12	0	0	0	0	0	0	0	0	0	0
Ectopic epithelial proliferation	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory all foci	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 38: Type and Number of Lesions of the Esophagus.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Esophagus</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Perforation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myofiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscular regeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Esophagus</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Perforation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Myofiber degeneration	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Muscular regeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 38: Type and Number of Lesions of the Esophagus. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Esophagus</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Perforation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myofiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscular regeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Esophagus</u>																				
Numbers of rats examined	10	10	10	10	10	10	0	0	10	10	10	10	0	0	0	0	10	10	0	0
Perforation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myofiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscular regeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 38: Type and Number of Lesions of the Esophagus. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Esophagus</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Perforation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Myofiber degeneration	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscular regeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Esophagus</u>																				
Numbers of rats examined	12	12	10	9	0	0	20	20	20	20	20	20	0	0	10	10	10	10	10	10
Perforation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myofiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscular regeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 38: Type and Number of Lesions of the Esophagus. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Esophagus</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Perforation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Myofiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscular regeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Esophagus</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Perforation	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	1	0	0
Myofiber degeneration	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Muscular regeneration	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0

**Table 39: Type and Number of Lesions of the Stomach.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Stomach</u>																				
Numbers of rats examined	0	0	10	10	15	15	10	0	10	10	10	10	0	0	20	20	20	20	15	15
Lymphoid follicles	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell infiltrate(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal cysts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Glandular cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous islets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focus, basal cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline droplets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased infl. cells	0	0	2	0	2	0	0	0	5	7	0	0	0	0	0	0	0	0	0	0
Eosinophilic inflammatory infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Erosion/ulceration	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion: glandular	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Erosion: forestomach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peritonitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	3	3	4	3	0	0	0	0	0	0	0	0
Parakeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial vacuolation/limiting ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal spongiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basal cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mucosal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 39: Type and Number of Lesions of the Stomach. Con't**

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Stomach</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	0	0	20	20	15	15	10	10
Lymphoid follicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell infiltrate(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal cysts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glands	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Squamous islets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focus, basal cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Vacuolation	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0
Hyaline droplets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased inflammat. cells	0	0	0	0	2	2	0	0	1	0	0	0	0	0	0	0	0	1	0	0
Eosinophilic inflammatory infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Erosion/ulceration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion: glandular	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Erosion: forestomach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peritonitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Parakeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial vacuolation/limiting ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal spongiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basal cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0
Mucosal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 39: Type and Number of Lesions of the Stomach. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Stomach</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Lymphoid follicles	0	0	0	0	0	0	0	0	0	0	0	2	2	1	0	0	1	0	0	0
Mononuclear cell infiltrate(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal cysts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Glandular cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glands	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous islets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focus, basal cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Vacuolation	0	1	0	0	0	0	0	0	5	1	2	2	2	4	0	0	1	1	0	0
Hyaline droplets	0	0	0	0	0	0	0	0	0	0	1	2	6	4	0	0	1	0	0	0
Increased infl. cells	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0
Eosinophilic inflammatory infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	9	0	0	0	0
Inflammation	0	0	0	0	4	0	0	1	0	0	2	1	0	0	0	0	0	0	0	0
Erosion/ulceration	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0
Erosion: glandular	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion: forestomach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peritonitis	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	6	4	0	0	0	0	0	0	0	0	0	0	5	7	0	0	0	0
Parakeratosis	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Epithelial vacuolation/limiting ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Focal spongiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basal cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0
Mucosal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 39: Type and Number of Lesions of the Stomach. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Stomach</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	10	10	10	10	10	10
Lymphoid follicles	0	0	2	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell infiltrate(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal cysts	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Glandular cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous islets	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focus, basal cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	4	4	2	1	0	0	0	1	3	2	8	19	0	0	3	1	0	0
Hyaline droplets	0	0	12	13	6	0	0	0	3	9	6	4	8	15	0	0	3	2	0	0
Increased infl. cells	0	0	5	3	3	2	0	0	0	0	2	1	11	4	0	0	0	0	0	0
Eosinophilic inflammatory infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion/ulceration	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion: glandular	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion: forestomach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peritonitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Parakeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial vacuolation/limiting ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal spongiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basal cell hyperplasia	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	1	1	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0
Mucosal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 39: Type and Number of Lesions of the Stomach. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Stomach</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Lymphoid follicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell infiltrate(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal cysts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glands	0	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous islets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focus, basal cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline droplets	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Increased infl. cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Eosinophilic inflammatory infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion/ulceration	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Erosion: glandular	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Erosion: forestomach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peritonitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	1	0	3	1	0	0	0	0	0	0	0	0	0
Parakeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial vacuolation/limiting ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal spongiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basal cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mucosal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 39: Type and Number of Lesions of the Stomach. Con't**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Stomach</u>																				
Numbers of rats examined	12	12	10	10	10	10	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Lymphoid follicles	0	0	0	0	0	1	0	0	2	1	0	0	0	0	0	0	0	0	0	0
Mononuclear cell infiltrate(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal cysts	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Glandular cyst	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glands	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Squamous islets	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Focus, basal cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edema	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	2	0	0	0	1	3	0	0	4	4	0	0	0	0	0	0	0	0	1	1
Hyaline droplets	0	0	0	0	7	4	0	0	12	13	0	0	0	0	0	0	0	0	0	0
Increased infl. cells	3	0	0	0	3	3	0	0	5	3	0	0	0	0	5	4	0	0	0	0
Eosinophilic inflammatory infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion/ulceration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion: glandular	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion: forestomach	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peritonitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Parakeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial vacuolation/limiting ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal spongiosis	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	7	0	0	0	0
Basal cell hyperplasia	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Mucosal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 39: Type and Number of Lesions of the Stomach. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Stomach</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Lymphoid follicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell infiltrate(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal cysts	2	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0
Glandular cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0
Cystic glands	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0
Squamous islets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focus, basal cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
Hyaline droplets	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	1	0	0
Increased infl. cells	0	0	0	0	0	0	0	0	0	0	0	0	7	4	0	0	1	0	0	0
Eosinophilic inflammatory infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion/ulceration	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
Erosion: glandular	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion: forestomach	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Peritonitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Parakeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial vacuolation/limiting ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal spongiosis	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basal cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Mucosal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 39: Type and Number of Lesions of the Stomach. Con't**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Stomach</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Lymphoid follicles	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell infiltrate(s)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal cysts	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
Glandular cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cystic glands	0	0	0	1	0	0	7	3	0	0	0	0	0	0	0	2	0	0	1	1
Squamous islets	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focus, basal cells	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Vacuolation	0	0	3	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Hyaline droplets	0	0	6	3	0	0	0	0	2	2	0	0	0	0	6	2	9	6	0	0
Increased infl. cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0
Eosinophilic inflammatory infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	1	0	0	0	0	7	4	0	0	0	0	0	0	0	0	0	0	0	0
Erosion/ulceration	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	1	0	0
Erosion: glandular	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erosion: forestomach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peritonitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Parakeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial vacuolation/limiting ridge	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0
Focal spongiosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basal cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Mucosal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0

**Table 40: Type and Number of Lesions of the Duodenum.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Duodenum</u>																				
Numbers of rats examined	10	0	10	10	15	15	10	10	10	10	0	0	6	6	20	20	20	20	15	15
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	4	5	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Duodenum</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	10	10	20	20	20	20	20	20	15	15	10	10
Dilation	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Duodenum</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 40: Type and Number of Lesions of the Duodenum. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Duodenum</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	0	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Duodenum</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Dilation	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Duodenum</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 40: Type and Number of Lesions of the Duodenum. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Duodenum</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Duodenum</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

**Table 41: Type and Number of Lesions of the Jejunum.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Jejunum</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	10	10	10	10	6	5	20	20	20	20	15	15
Dilation	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Jejunum</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Jejunum</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	9	7	12	12	10	10	20	20
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	5	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	0	0	0	0	0

**Table 41: Type and Number of Lesions of the Jejunum. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Jejunum</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	0	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Jejunum</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Jejunum</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 41: Type and Number of Lesions of the Jejunum. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Jejunum</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Jejunum</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	9
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 42: Type and Number of Lesions of the Ileum.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ileum</u>																				
Numbers of rats examined	0	0	10	10	15	15	10	10	10	10	10	10	6	6	20	20	20	20	15	15
Dilation	0	0	0	0	0	0	0	0	1	5	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ileum</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ileum</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	9	3	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 42: Type and Number of Lesions of the Ileum. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ileum</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	0	0	30	30	10	10	0	0	0	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ileum</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ileum</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0

**Table 42: Type and Number of Lesions of the Ileum. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ileum</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Ileum</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Focal mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0



**Table 43: Type and Number of Lesions of the Peyer’s Patches.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Peyer’s patches</u>																				
Numbers of rats examined	0	0	0	0	15	15	0	0	10	10	10	10	0	0	0	0	0	0	0	0
Foreign material	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (jejunum)	0	0	0	0	1	4	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Mineralization (ileum)	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (duoden.)	0	0	0	0	0	0	0	0	0	0	2	6	0	0	0	0	0	0	0	0
Lipidosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hypeplasia (duodenum)	0	0	0	0	0	0	0	0	0	0	5	7	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (jejunum)	0	0	0	0	10	4	0	0	0	0	8	7	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (ileum)	0	0	0	0	10	15	0	0	0	0	8	10	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Macrophage conglomerate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 43: Type and Number of Lesions of the Peyer's Patches. Con't**

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Peyer's patches</u>																				
Numbers of rats examined	0	0	20	20	10	10	0	0	0	0	20	20	0	0	0	0	0	0	10	10
Foreign material	0	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	3
Mineralization (jejunum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (ileum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (duoden.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lipidosis	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	8	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cell	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hypeplasia (duodenum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (jejunum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (ileum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Macrophage conglomerate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 43: Type and Number of Lesions of the Peyer’s Patches. Con’t**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Peyer’s patches</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Foreign material	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (jejunum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (ileum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (duoden.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lipidosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hypeplasia (duodenum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (jejunum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (ileum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Macrophage conglom.erate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 43: Type and Number of Lesions of the Peyer's Patches. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Peyer's patches</u>																				
Numbers of rats examined	10	10	0	0	0	0	0	0	10	10	10	10	30	30	0	0	0	0	0	0
Foreign material	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Mineralization (jejunum)	0	0	0	0	0	0	0	0	0	0	1	4	7	5	0	0	0	0	0	0
Mineralization (ileum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (duoden.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lipidosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hypeplasia (duodenum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (jejunum)	0	0	0	0	0	0	0	0	8	2	6	5	5	9	0	0	0	0	0	0
Lymphoid hyperplasia (ileum)	0	0	0	0	0	0	0	0	9	8	9	10	22	21	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Macrophage conglom.	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0

**Table 43: Type and Number of Lesions of the Peyer's Patches. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Peyer's patches</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0
Foreign material	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (jejunum)	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (ileum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (duoden.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lipidosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hypeplasia (duodenum)	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (jejunum)	0	0	0	0	0	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (ileum)	0	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Macrophage conglom.erate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 43: Type and Number of Lesions of the Peyer’s Patches. Con’t**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Peyer’s patches</u>																				
Numbers of rats examined	12	12	0	0	0	0	0	0	0	0	0	0	0	0	10	10	10	10	10	10
Foreign material	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (jejunum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	3
Mineralization (ileum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (duoden.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lipidosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hypeplasia (duodenum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (jejunum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Lymphoid hyperplasia (ileum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Macrophage conglom.erate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 43: Type and Number of Lesions of the Peyer's Patches. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Peyer's patches</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	0	0	10	10	5	9	10	10	10	8	10	9
Foreign material	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (jejunum)	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	2	0	0	0
Mineralization (ileum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (duoden.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lipidosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hypeplasia (duodenum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (jejunum)	0	1	0	0	0	0	0	0	0	0	0	0	5	7	0	0	7	5	0	0
Lymphoid hyperplasia (ileum)	0	1	0	0	0	0	0	0	0	0	0	0	4	9	0	0	10	8	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Macrophage conglomerate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 43: Type and Number of Lesions of the Peyer's Patches. Con't**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Peyer's patches</u>																				
Numbers of rats examined	10	10	0	0	0	0	0	0	12	11	20	20	10	10	10	10	10	10	10	10
Foreign material	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (jejunum)	0	0	0	0	0	0	0	0	1	3	3	3	0	0	0	0	3	1	0	0
Mineralization (ileum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization (duoden.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lipidosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hypeplasia (duodenum)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia (jejunum)	0	0	0	0	0	0	0	0	3	3	15	16	4	0	10	7	0	0	5	9
Lymphoid hyperplasia (ileum)	0	0	0	0	0	0	0	0	12	8	16	17	5	10	10	10	0	0	6	10
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Macrophage conglom.erate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 44: Type and Number of Lesions of the Cecum.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Cecum</u>																				
Numbers of rats examined	0	0	10	10	15	15	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0
Edema	0	0	0	0	0	0	0	0	2	4	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased inflammatory cell infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Cecum</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	1	1	10	10
Congestion	0	0	0	0	0	0	2	0	1	0	0	0	0	0	3	2	1	1	0	0
Edema	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0
Hemorrhage	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Increased inflammatory cell infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 44: Type and Number of Lesions of the Cecum. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Cecum</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased inflammatory cell infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Cecum</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased inflammatory cell infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 44: Type and Number of Lesions of the Cecum. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Cecum</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased inflammatory cell infiltration	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Cecum</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased inflammatory cell infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

**Table 44: Type and Number of Lesions of the Cecum. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Cecum</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased inflammatory cell infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Cecum</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased inflammatory cell infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 45: Type and Number of Lesions of the Colon.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Colon</u>																				
Numbers of rats examined	10	0	10	10	15	15	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Diverticulum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Dilation	0	0	0	0	0	0	0	0	6	6	6	6	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Colon</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Diverticulum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Colon</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Diverticulum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
Dilation	0	0	7	9	0	0	0	0	0	0	0	0	0	0	7	9	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 45: Type and Number of Lesions of the Colon. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Colon</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	0	0
Diverticulum	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Colon</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Diverticulum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
Dilation	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Colon</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Diverticulum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 45: Type and Number of Lesions of the Colon. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Colon</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Diverticulum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Colon</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Diverticulum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nematodes in lumen	0	0	0	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 46: Type and Number of Lesions of the Rectum.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Rectum</u>																				
Numbers of rats examined	0	0	10	10	15	15	10	10	10	10	10	10	20	20	20	20	20	20	15	15
Nematodes in lumen	0	0	1	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Dilation	0	0	0	0	0	0	0	0	4	5	2	0	0	0	0	0	0	0	0	0
Lymphoid follicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submucosal oedema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Rectum</u>																				
Numbers of rats examined	10	10	20	19	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Nematodes in lumen	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid follicles	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0
Submucosal oedema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Rectum</u>																				
Numbers of rats examined	0	0	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Nematodes in lumen	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	2	0
Dilation	0	0	8	8	0	0	0	0	0	0	0	0	0	0	7	9	0	0	0	0
Lymphoid follicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
Submucosal oedema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 46: Type and Number of Lesions of the Rectum. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Rectum</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	10	10
Nematodes in lumen	1	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid follicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submucosal oedema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Rectum</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Nematodes in lumen	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
Dilation	0	0	0	0	0	0	1	3	0	2	1	2	0	0	0	0	0	0	0	0
Lymphoid follicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submucosal oedema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Rectum</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Nematodes in lumen	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	2	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid follicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submucosal oedema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 46: Type and Number of Lesions of the Rectum. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Rectum</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Nematodes in lumen	0	0	0	0	0	0	1	0	0	2	1	0	0	0	0	0	0	0	0	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid follicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submucosal oedema	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Rectum</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Nematodes in lumen	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Lymphoid follicles	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0
Submucosal oedema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 47: Type and Number of Lesions of the Salivary Glands.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Salivary glands</u>																				
Numbers of rats examined	0	0	15	15	0	0	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Hypertrophic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Salivary glands</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Hypertrophic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Salivary glands</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	10	10	10	10	10	10	10	12	12	10	10	20	20
Hypertrophic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Salivary glands</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	10	10
Hypertrophic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 47: Type and Number of Lesions of the Salivary Glands. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Salivary glands</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Hypertrophic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Salivary glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	10	10	10	10	10	10	10	10
Hypertrophic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Salivary glands</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Hypertrophic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Salivary glands</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Hypertrophic acini	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0

**Table 48: Type and Number of Lesions of the Parotid Salivary Glands.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parotid salivary glands</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acinar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parotid salivary glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acinar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parotid salivary glands</u>																				
Numbers of rats examined	0	0	0	0	10	10	0	0	10	10	10	10	10	10	0	0	10	10	20	20
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acinar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 48: Type and Number of Lesions of the Parotid Salivary Glands. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parotid salivary glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acinar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parotid salivary glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	12	12	12	12	10	10	10	10	0	0	0	0
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acinar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic acini	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parotid salivary glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acinar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 48: Type and Number of Lesions of the Parotid Salivary Glands. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parotid salivary glands</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glandular atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acinar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Basophilic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Parotid salivary glands</u>																				
Numbers of rats examined	0	0	10	10	0	0	0	0	0	0	20	20	0	0	10	10	0	0	0	0
Mucoid gland remnants	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Glandular atrophy	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acinar degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Inflammatory cell foci	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Basophilic acini	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0

**Table 49: Type and Number of Lesions of the Sublingual Salivary Glands.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sublingual salivary glands</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sublingual salivary glands</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	9	10
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sublingual salivary glands</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sublingual salivary glands</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	0	0
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 49: Type and Number of Lesions of the Sublingual Salivary Glands. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sublingual salivary glands</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sublingual salivary glands</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sublingual salivary glands</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Sublingual salivary glands</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Mucoid gland remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

**Table 50: Type and Number of Lesions of the Submandibular Salivary Glands.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Submand. salivary glands</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	10	10	10	10	0	0	20	20	20	20	15	14
Diffuse hypertrophy of mucus acine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Submand. salivary glands</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Diffuse hypertrophy of mucus acine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Submand. salivary glands</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Diffuse hypertrophy of mucus acine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Submand. salivary glands</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	0	0
Diffuse hypertrophy of mucus acine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 50: Type and Number of Lesions of the Submandibular Salivary Glands. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Submand. salivary glands</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	11	12	12	10	10	10	10	20	20	40	0
Diffuse hypertrophy of mucus acine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Submand. salivary glands</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Diffuse hypertrophy of mucus acine	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Submand. salivary glands</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Diffuse hypertrophy of mucus acine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Submand. salivary glands</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Diffuse hypertrophy of mucus acine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 51: Type and Number of Lesions of the Urinary Bladder.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Urinary Bladder</u>																				
Numbers of rats examined	10	0	10	10	15	15	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Mononuclear cell foci	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid plug	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Proteinaceous cast	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distension	0	0	0	0	0	0	0	0	8	3	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Urothelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Urinary Bladder</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Mononuclear cell foci	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	4	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid plug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proteinaceous cast	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distension	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 51: Type and Number of Lesions of the Urinary Bladder. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Urinary Bladder</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Mononuclear cell foci	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid plug	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proteinaceous cast	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distension	0	0	1	0	0	0	0	0	0	0	0	0	0	0	10	7	0	0	0	0
Inflammation	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial hyperplasia	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Urinary Bladder</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	30	30	0	0	10	10	0	0
Mononuclear cell foci	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Colloid plug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proteinaceous cast	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distension	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 51: Type and Number of Lesions of the Urinary Bladder. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Urinary Bladder</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Mononuclear cell foci	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid plug	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proteinaceous cast	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distension	0	0	0	0	1	0	1	0	1	1	2	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Urinary Bladder</u>																				
Numbers of rats examined	12	12	9	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid plug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proteinaceous cast	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distension	0	0	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 51: Type and Number of Lesions of the Urinary Bladder. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Urinary Bladder</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid plug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proteinaceous cast	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distension	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Urinary Bladder</u>																				
Numbers of rats examined	9	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colloid plug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Proteinaceous cast	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Distension	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Urothelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 52: Type and Number of Lesions of the Kidneys.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	0	10	10	15	15	2	2	10	10	10	10	0	0	20	20	20	20	15	15
Pelvic dilation	2	0	2	0	2	1	1	1	0	1	2	0	0	0	6	3	1	5	0	0
Hydronephrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical cyst	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Papillary angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline droplets	10	0	2	0	15	0	0	0	2	0	4	0	0	0	9	0	0	0	14	0
Lipofuscin	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical mineralization	1	0	3	9	3	12	0	0	0	9	0	9	0	0	1	16	1	16	0	12
Medullary mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	6	10	4	6	0	0	
Pelvic mineralization	0	0	1	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular dilation	0	0	1	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Tubular casts	1	0	0	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Tubular basophilia	5	0	6	6	9	4	1	0	3	2	3	1	0	0	6	2	9	3	5	0
Tubular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular cell swelling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mesangial cell increase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thickened basement membrane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	6	0	5	5	2	4	2	0	0	1	1	0	0	0	6	4	8	5	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debris in pelvis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Multinuclear giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pyelitis	1	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pyelonephritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	2	1	0	0
Urothelial hyperplasia	0	0	2	0	2	1	0	0	0	0	1	0	0	0	4	1	0	0	0	0



**Table 52: Type and Number of Lesions of the Kidneys.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	0	10	10	15	15	2	2	10	10	10	10	0	0	20	20	20	20	15	15
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic progressive nephropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	10	20	20	10	10	9	10	20	20	20	20	20	20	20	20	15	15	10	10
Pelvic dilation	0	2	3	0	2	0	1	0	1	0	5	1	6	2	4	4	0	0	0	0
Hydronephrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Cortical cyst	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Congestion	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Papillary angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline droplets	0	0	0	0	10	0	2	0	17	0	0	0	18	0	17	0	1	0	9	0
Lipofuscin	2	5	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	3	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical mineralization	2	10	0	14	0	8	0	9	11	20	0	15	0	18	2	18	9	13	0	8
Medullary mineralization	0	0	0	0	0	0	0	0	0	0	0	0	7	7	2	13	0	0	0	0
Pelvic mineralization	0	1	0	1	1	2	1	0	2	0	0	0	0	0	0	7	12	2	0	2
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Tubular casts	0	0	0	1	1	0	1	0	0	1	0	1	0	0	0	0	6	2	0	0
Tubular basophilia	4	6	4	0	1	1	6	2	15	15	0	0	8	5	6	2	10	4	8	9
Tubular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular cell swelling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mesangial cell increase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Thickened basement membrane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0
Mononuclear cell foci	4	4	1	0	0	0	4	0	6	11	0	0	5	2	8	5	11	2	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debris in pelvis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Multinuclear giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Pyelitis	1	1	0	0	0	0	2	4	0	1	0	0	1	0	0	0	0	1	0	0
Pyelonephritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	1	0	0	0	0	0	1	0	0	0	0	1	2	1	0	0	1	6	10
Urothelial hyperplasia	0	0	0	0	0	0	1	0	4	1	0	0	2	1	1	1	0	0	0	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	10	20	20	10	10	9	10	20	20	20	20	20	20	20	20	15	15	10	10
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	0
Urothelial proliferation	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Chronic progressive nephropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	1	0	0	0	0	0	2	3	0	0	0	0	0	0	2	0	0	1	1	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	10	18	18	9	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Pelvic dilation	2	1	1	0	0	0	0	1	2	0	1	0	3	0	1	0	0	3	2	3
Hydronephrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Papillary angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline droplets	9	0	0	0	6	0	0	0	9	0	10	0	10	0	3	0	10	0	0	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical mineralization	0	10	0	16	1	10	1	7	1	10	0	10	1	10	0	12	3	6	1	20
Medullary mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	5	8
Pelvic mineralization	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	2
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular dilation	2	0	0	0	0	0	0	0	1	0	0	0	2	0	0	1	0	0	0	0
Tubular casts	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular basophilia	2	3	3	2	2	3	2	3	6	3	8	2	5	7	3	2	1	3	7	5
Tubular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
Tubular cell swelling	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mesangial cell increase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Thickened basement membrane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	2	0	1	0	0	0	0	0	5	1	4	3	4	6	0	2	3	7	5	5
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debris in pelvis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pyelitis	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0
Pyelonephritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	6	0	0	6	10
Urothelial hyperplasia	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30		
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
<u>Kidneys</u>																					
Numbers of rats examined	10	10	18	18	9	10	10	9	10	10	10	10	10	10	10	12	12	10	10	20	20
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial proliferation	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Chronic progressive nephropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	10	20	20	20	20	10	9	10	10	10	10	30	30	10	10	10	10	10	10
Pelvic dilation	0	0	2	2	3	0	0	0	1	1	2	1	2	0	0	0	1	0	0	0
Hydronephrosis	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Cortical cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Papillary angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Hyaline droplets	0	0	20	0	18	0	10	0	10	2	10	0	21	0	0	0	7	0	0	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0
Cortical mineralization	1	9	4	15	6	11	1	7	0	5	0	2	9	20	0	0	0	8	0	0
Medullary mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pelvic mineralization	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	8
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Tubular casts	0	0	2	1	1	1	1	0	0	1	1	0	1	4	0	0	0	0	0	0
Tubular basophilia	4	1	5	2	11	2	3	2	2	1	1	2	8	3	0	0	5	4	5	4
Tubular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular cell swelling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mesangial cell increase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thickened basement membrane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	10	3	9	1	7	4	1	1	4	0	7	9	0	0	5	6	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debris in pelvis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pyelitis	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Pyelonephritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial hyperplasia	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	10	20	20	20	20	10	9	10	10	10	10	30	30	10	10	10	10	10	10
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic progressive nephropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Pelvic dilation	0	2	0	0	0	2	0	1	2	0	2	0	1	2	0	0	2	0	1	0
Hydronephrosis	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Papillary angiectasis	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline droplets	0	0	10	0	3	0	0	0	1	0	1	0	0	0	8	0	0	0	0	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical mineralization	0	9	0	5	0	3	0	5	0	0	0	2	0	9	0	10	0	11	0	0
Medullary mineralization	0	0	1	4	1	7	0	0	0	0	0	0	1	0	0	0	0	0	2	0
Pelvic mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular dilation	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Tubular casts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Tubular basophilia	0	0	1	2	3	2	0	0	2	0	1	1	0	0	8	3	0	0	0	0
Tubular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular cell swelling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mesangial cell increase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thickened basement membrane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	2	0	1	0	2	1	0	0	0	0	0	0	0	0	3	0	0	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debris in pelvis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Pyelonephritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial hyperplasia	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic progressive nephropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	2	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	12	12	10	10	10	10	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Pelvic dilation	2	1	0	1	4	1	7	3	2	2	4	3	0	0	0	0	0	2	2	0
Hydronephrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Cortical cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Papillary angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline droplets	12	0	0	0	9	0	0	0	20	0	0	0	6	0	0	0	8	0	10	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical mineralization	2	12	0	7	3	7	0	2	4	15	0	3	0	0	0	10	0	2	0	4
Medullary mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pelvic mineralization	2	0	0	0	0	1	0	0	0	0	0	0	0	2	0	3	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular dilation	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
Tubular casts	1	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0
Tubular basophilia	4	1	1	0	4	1	0	0	5	2	0	0	0	0	4	1	2	0	3	0
Tubular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular cell swelling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mesangial cell increase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thickened basement membrane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	1	3	0	0	2	1	0	0	10	3	0	0	0	0	0	0	0	0	2	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debris in pelvis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pyelitis	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Pyelonephritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial hyperplasia	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	12	12	10	10	10	10	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic progressive nephropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Pelvic dilation	0	1	0	0	1	0	2	1	0	0	0	0	0	0	0	0	2	0	0	0
Hydronephrosis	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0
Cortical cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Papillary angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline droplets	0	0	0	0	0	0	10	0	0	0	10	0	0	0	9	0	10	0	0	0
Lipofuscin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical mineralization	0	5	0	0	0	0	1	3	0	6	0	0	0	6	0	6	0	3	0	0
Medullary mineralization	0	0	0	1	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0
Pelvic mineralization	0	0	1	0	0	0	0	1	0	0	2	2	0	0	0	2	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular dilation	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0
Tubular casts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular basophilia	0	0	0	2	0	0	4	5	0	0	1	1	2	0	5	0	5	3	0	0
Tubular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular cell swelling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mesangial cell increase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thickened basement membrane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	1	1	0	0	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Debris in pelvis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pyelitis	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0
Pyelonephritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial hyperplasia	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic progressive nephropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Pelvic dilation	1	0	0	0	0	1	0	0	0	2	0	0	2	0	0	0	2	0	1	0
Hydronephrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cortical cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Papillary angiectasis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Hyaline droplets	6	0	8	0	16	0	10	0	12	0	17	0	9	0	10	0	9	0	7	0
Lipofuscin	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Cortical mineralization	0	6	0	10	1	14	0	10	0	5	0	6	0	7	0	0	1	3	0	0
Medullary mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pelvic mineralization	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Tubular dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular casts	0	0	0	1	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Tubular basophilia	0	0	5	3	3	0	1	2	2	2	5	1	4	1	3	0	5	3	3	1
Tubular degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular cell swelling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tubular vacuolation	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Mesangial cell increase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thickened basement membrane	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	4	3	0	1	0	0	1	3	0	0	0	0	1	0	0	0	2	0
Inflammatory foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
Debris in pelvis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cells	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pyelitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pyelonephritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Interstitial inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 52: Type and Number of Lesions of the Kidneys. Con't**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Kidneys</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Urothelial proliferation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chronic progressive nephropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 53: Type and Number of Lesions of the Skin and Subcutis.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skin</u>																				
Numbers of rats examined	0	0	0	0	0	0	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Keratin cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Crust	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acanthosis	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Auricular chondropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sore(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibroepithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adnexal atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tail, bone atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skin</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Keratin cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Crust	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Histiocytic infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Acanthosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
Auricular chondropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sore(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibroepithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adnexal atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tail, bone atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 53: Type and Number of Lesions of the Skin and Subcutis. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skin</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	19	19
Keratin cyst	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Crust	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acanthosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Auricular chondropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sore(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibroepithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adnexal atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tail, bone atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skin</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	0	0	0	0	10	10	0	0
Keratin cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Crust	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acanthosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Auricular chondropathy	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sore(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibroepithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adnexal atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tail, bone atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 53: Type and Number of Lesions of the Skin and Subcutis. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skin</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Keratin cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Crust	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acanthosis	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	6	7	0	0	0	0	0	0	0	0	1	1	0	0
Inflammation	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Auricular chondropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sore(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibroepithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adnexal atrophy	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Tail, bone atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skin</u>																				
Numbers of rats examined	12	12	0	0	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Keratin cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Crust	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acanthosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Auricular chondropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sore(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibroepithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adnexal atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tail, bone atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 53: Type and Number of Lesions of the Skin and Subcutis. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skin</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Keratin cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Crust	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Histiocytic infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acanthosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Auricular chondropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sore(s)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Fibroepithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adnexal atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tail, bone atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skin</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Keratin cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Crust	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic infiltration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acanthosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Auricular chondropathy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sore(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epidermal hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibroepithelial hyperplasia	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adnexal atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tail, bone atrophy	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0

**Table 54: Type and Number of Lesions of the Testes.**

Study identification	1	2	3	4	5	6	7	8	9	10
Sex	M	M	M	M	M	M	M	M	M	M
<u>Testes</u>										
Numbers of rats examined	10	10	15	10	10	10	0	20	20	15
Anomaly	1	0	0	0	0	0	0	0	0	0
Hypoplastic testis	0	0	0	0	0	0	0	0	0	0
Tubular ectasia	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Cellular debris	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cell	0	0	0	0	0	0	0	0	0	0
Hypospermiogenesis	0	0	0	0	0	0	0	0	0	0
Tubular degeneration	0	0	0	0	0	0	0	0	0	0
Sertoli cell vacuolation	0	0	0	0	0	0	0	0	0	0
Spermatid retention	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0
Leydig cell hyperplasia	0	0	0	0	0	0	0	0	0	0

Study identification	11	12	13	14	15	16	17	18	19	20
Sex	M	M	M	M	M	M	M	M	M	M
<u>Testes</u>										
Numbers of rats examined	10	20	10	9	20	20	20	20	15	10
Anomaly	0	0	0	0	0	0	0	0	0	0
Hypoplastic testis	0	0	0	0	0	0	0	0	0	0
Tubular ectasia	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	1	0
Cellular debris	0	0	0	3	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	4	0
Multinuclear giant cell	0	0	0	0	0	0	0	0	0	0
Hypospermiogenesis	0	0	0	0	0	0	0	0	0	0
Tubular degeneration	1	0	0	0	2	0	0	0	0	0
Sertoli cell vacuolation	0	0	0	0	0	0	0	0	0	0
Spermatid retention	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0
Leydig cell hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 54: Type and Number of Lesions of the Testes. Con't**

Study identification	21	22	23	24	25	26	27	28	29	30
Sex	M	M	M	M	M	M	M	M	M	M
<u>Testes</u>										
Numbers of rats examined	10	18	10	10	10	10	10	12	10	20
Anomaly	0	0	0	0	0	0	0	0	0	0
Hypoplastic testis	0	0	0	0	0	0	0	0	0	0
Tubular ectasia	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Cellular debris	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cell	0	0	0	0	0	0	0	0	0	0
Hypospermiogenesis	0	0	0	0	0	0	0	0	0	0
Tubular degeneration	3	1	3	0	2	0	0	0	1	1
Sertoli cell vacuolation	0	0	0	0	0	0	0	0	0	0
Spermatid retention	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0
Leydig cell hyperplasia	0	0	0	0	0	0	0	0	0	1

Study identification	31	32	33	34	35	36	37	38	39	40
Sex	M	M	M	M	M	M	M	M	M	M
<u>Testes</u>										
Numbers of rats examined	10	20	20	10	10	10	30	10	10	0
Anomaly	0	0	0	0	0	0	0	0	0	0
Hypoplastic testis	0	0	0	0	0	0	0	0	0	0
Tubular ectasia	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Cellular debris	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cells	0	0	0	1	0	0	0	0	0	0
Hypospermiogenesis	0	0	1	0	0	0	0	0	0	0
Tubular degeneration	0	1	1	1	0	1	4	0	1	0
Sertoli cell vacuolation	0	0	0	0	0	0	0	0	0	0
Spermatid retention	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0
Leydig cell hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 54: Type and Number of Lesions of the Testes. Con't**

Study identification	41	42	43	44	45	46	47	48	49	50
Sex	M	M	M	M	M	M	M	M	M	M
<u>Testes</u>										
Numbers of rats examined	10	10	10	10	12	12	10	10	20	40
Anomaly	0	0	0	0	0	0	0	0	0	0
Hypoplastic testis	0	0	1	0	0	0	0	0	0	0
Tubular ectasia	1	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Cellular debris	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cells	0	0	0	0	0	0	0	0	0	0
Hypospermiogenesis	0	0	0	0	0	0	0	0	0	0
Tubular degeneration	0	0	1	0	0	0	0	0	0	0
Sertoli cell vacuolation	0	0	0	0	0	0	0	0	0	0
Spermatid retention	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0
Leydig cell hyperplasia	0	0	0	0	0	0	0	0	0	0

Study identification	51	52	53	54	55	56	57	58	59	60
Sex	M	M	M	M	M	M	M	M	M	M
<u>Testes</u>										
Numbers of rats examined	12	10	0	20	20	20	10	10	10	10
Anomaly	0	0	0	0	0	0	0	0	0	0
Hypoplastic testis	0	0	0	0	0	0	0	0	0	0
Tubular ectasia	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Cellular debris	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cells	0	0	0	0	0	0	0	0	0	0
Hypospermiogenesis	0	0	0	0	0	0	0	0	0	0
Tubular degeneration	1	0	0	0	1	0	0	1	1	0
Sertoli cell vacuolation	0	0	0	0	0	0	0	0	0	0
Spermatid retention	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0
Leydig cell hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 54: Type and Number of Lesions of the Testes. Con't**

Study identification	61	62	63	64	65	66	67	68	69	70
Sex	M	M	M	M	M	M	M	M	M	M
<u>Testes</u>										
Numbers of rats examined	10	10	10	10	10	10	10	10	10	9
Anomaly	0	0	0	0	0	0	0	0	0	0
Hypoplastic testis	0	0	0	0	0	0	0	0	0	0
Tubular ectasia	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Cellular debris	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cells	0	0	0	0	0	0	0	0	0	0
Hypospermiogenesis	0	0	0	0	0	0	0	0	0	0
Tubular degeneration	0	0	0	0	0	0	1	0	4	0
Sertoli cell vacuolation	0	0	0	0	0	0	0	0	0	0
Spermatid retention	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	1	0
Leydig cell hyperplasia	0	0	0	0	0	0	0	0	0	0

Study identification	71	72	73	74	75	76	77	78	79	80
Sex	M	M	M	M	M	M	M	M	M	M
<u>Testes</u>										
Numbers of rats examined	10	10	20	10	12	20	10	10	10	10
Anomaly	0	0	0	0	0	0	0	0	0	0
Hypoplastic testis	0	0	0	0	0	0	0	0	0	0
Tubular ectasia	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Cellular debris	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Multinuclear giant cells	1	0	0	0	0	0	0	0	0	0
Hypospermiogenesis	0	0	0	0	0	0	0	0	0	0
Tubular degeneration	1	0	0	1	0	2	0	1	2	0
Sertoli cell vacuolation	0	0	0	0	0	1	2	0	4	0
Spermatid retention	0	0	0	0	0	0	0	0	2	0
Granuloma	0	0	0	0	0	0	0	0	0	0
Leydig cell hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 55: Type and Number of Lesions of the Epididymides.**

Study identification	1	2	3	4	5	6	7	8	9	10
Sex	M	M	M	M	M	M	M	M	M	M
<u>Epididymides</u>										
Numbers of rats examined	10	10	15	10	10	10	0	20	20	15
Azoospermia	0	0	0	0	0	0	0	0	0	0
Cellular detritus	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	3	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	3	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Perivascular infiltration	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0

Study identification	11	12	13	14	15	16	17	18	19	20
Sex	M	M	M	M	M	M	M	M	M	M
<u>Epididymides</u>										
Numbers of rats examined	10	20	10	10	20	20	20	20	15	10
Azoospermia	0	0	0	0	0	0	0	0	0	0
Cellular detritus	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	3	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	9	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Perivascular infiltration	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0



**Table 55: Type and Number of Lesions of the Epididymides. Con't**

Study identification	21	22	23	24	25	26	27	28	29	30
Sex	M	M	M	M	M	M	M	M	M	M
<u>Epididymides</u>										
Numbers of rats examined	10	18	10	10	10	10	10	15	10	20
Azoospermia	0	0	0	0	1	0	0	0	0	0
Cellular detritus	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	3	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	5	0	0	2	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Perivascular infiltration	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0

Study identification	31	32	33	34	35	36	37	38	39	40
Sex	M	M	M	M	M	M	M	M	M	M
<u>Epididymides</u>										
Numbers of rats examined	10	20	20	0	10	10	30	0	10	0
Azoospermia	0	0	1	0	0	0	0	0	0	0
Cellular detritus	0	0	1	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	1	0	0	0
Mononuclear cell foci	0	2	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	1	0	0	0	0
Perivascular infiltration	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0

**Table 55: Type and Number of Lesions of the Epididymides. Con't**

Study identification	41	42	43	44	45	46	47	48	49	50
Sex	M	M	M	M	M	M	M	M	M	M
<u>Epididymides</u>										
Numbers of rats examined	9	10	10	10	12	12	10	10	20	40
Azoospermia	0	0	1	0	0	0	0	0	0	0
Cellular detritus	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	1	0	0	0	0	0	0	0
Perivascular infiltration	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0

Study identification	51	52	53	54	55	56	57	58	59	60
Sex	M	M	M	M	M	M	M	M	M	M
<u>Epididymides</u>										
Numbers of rats examined	0	0	0	20	20	1	10	10	10	10
Azoospermia	0	0	0	0	0	0	0	0	0	0
Cellular detritus	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	2	0	0	0	0	1
Atrophy	0	0	0	0	0	0	0	0	0	0
Perivascular infiltration	0	0	0	0	0	0	0	2	0	0
Fat necrosis	0	0	0	0	0	1	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0

**Table 55: Type and Number of Lesions of the Epididymides. Con't**

Study identification	61	62	63	64	65	66	67	68	69	70
Sex	M	M	M	M	M	M	M	M	M	M
<u>Epididymides</u>										
Numbers of rats examined	10	10	10	10	10	10	10	10	10	9
Azoospermia	0	0	0	0	0	0	0	0	0	0
Cellular detritus	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	1	0
Perivascular infiltration	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	1	0
Fibrosis	0	0	0	0	0	0	0	0	0	0

Study identification	71	72	73	74	75	76	77	78	79	80
Sex	M	M	M	M	M	M	M	M	M	M
<u>Epididymides</u>										
Numbers of rats examined	10	10	0	10	12	20	10	10	10	10
Azoospermia	0	0	0	0	0	0	0	0	0	0
Cellular detritus	0	0	0	0	0	1	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	1	0	0	4	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Perivascular infiltration	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	1	0	0	0	0

**Table 56: Type and Number of Lesions of the Prostate.**

Study identification	1	2	3	4	5	6	7	8	9	10
Sex	M	M	M	M	M	M	M	M	M	M
<u>Prostate</u>										
Numbers of rats examined	10	10	15	10	10	10	0	20	20	15
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	1	0	6	7	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0
Inflammation	1	5	0	0	0	0	0	1	0	0

Study identification	11	12	13	14	15	16	17	18	19	20
Sex	M	M	M	M	M	M	M	M	M	M
<u>Prostate</u>										
Numbers of rats examined	10	20	9	10	20	20	20	20	15	10
Hemorrhage	0	0	0	0	0	0	0	0	1	0
Mononuclear cell foci	0	0	2	0	3	0	8	9	10	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0
Inflammation	0	2	0	0	2	0	0	0	1	0

Study identification	21	22	23	24	25	26	27	28	29	30
Sex	M	M	M	M	M	M	M	M	M	M
<u>Prostate</u>										
Numbers of rats examined	10	18	10	10	10	10	10	15	10	20
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	1	11	1	0	0	1	0	0	0	6
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	3	2	0	0	5

**Table 56: Type and Number of Lesions of the Prostate. Con't**

Study identification	31	32	33	34	35	36	37	38	39	40
Sex	M	M	M	M	M	M	M	M	M	M
<u>Prostate</u>										
Numbers of rats examined	10	20	20	0	10	10	30	10	10	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	2	0
Inflammatory cell foci	3	0	0	0	0	0	2	0	0	0
Inflammation	0	0	1	0	0	1	10	0	2	0

Study identification	41	42	43	44	45	46	47	48	49	50
Sex	M	M	M	M	M	M	M	M	M	M
<u>Prostate</u>										
Numbers of rats examined	10	10	10	10	12	12	10	10	20	40
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	3	0

Study identification	51	52	53	54	55	56	57	58	59	60
Sex	M	M	M	M	M	M	M	M	M	M
<u>Prostate</u>										
Numbers of rats examined	12	10	0	20	20	20	10	10	10	10
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	1	0	0	5	0
Inflammatory cell foci	0	0	0	0	0	0	4	3	0	0
Inflammation	1	0	0	0	0	0	0	0	0	1

**Table 56: Type and Number of Lesions of the Prostate. Con't**

Study identification	61	62	63	64	65	66	67	68	69	70
Sex	M	M	M	M	M	M	M	M	M	M
<b>Prostate</b>										
Numbers of rats examined	10	10	10	10	10	10	10	10	10	9
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	1	0	0	0	0	0
Inflammatory cell foci	0	0	0	0	0	0	1	0	0	0
Inflammation	0	1	0	0	0	0	1	0	1	0

Study identification	71	72	73	74	75	76	77	78	79	80
Sex	M	M	M	M	M	M	M	M	M	M
<b>Prostate</b>										
Numbers of rats examined	10	10	20	10	12	20	10	10	10	10
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	1	0	0	0	0	0	0	0
Inflammatory cell foci	0	3	0	0	0	0	0	0	0	0
Inflammation	0	0	0	1	0	0	0	2	0	1

**Table 57: Type and Number of Lesions of the Coagulating gland.**

Study identification	1	2	3	4	5	6	7	8	9	10
Sex	M	M	M	M	M	M	M	M	M	M
<u>Coagulating gland</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	11	12	13	14	15	16	17	18	19	20
Sex	M	M	M	M	M	M	M	M	M	M
<u>Coagulating gland</u>										
Numbers of rats examined	0	0	0	0	0	0	20	0	0	0

Study identification	21	22	23	24	25	26	27	28	29	30
Sex	M	M	M	M	M	M	M	M	M	M
<u>Coagulating gland</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	31	32	33	34	35	36	37	38	39	40
Sex	M	M	M	M	M	M	M	M	M	M
<u>Coagulating gland</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

**Table 57: Type and Number of Lesions of the Coagulating gland. Con't**

Study identification	41	42	43	44	45	46	47	48	49	50
Sex	M	M	M	M	M	M	M	M	M	M
Coagulating gland										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	51	52	53	54	55	56	57	58	59	60
Sex	M	M	M	M	M	M	M	M	M	M
Coagulating gland										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	61	62	63	64	65	66	67	68	69	70
Sex	M	M	M	M	M	M	M	M	M	M
Coagulating gland										
Numbers of rats examined	0	0	0	0	0	0	0	0	10	0

Study identification	71	72	73	74	75	76	77	78	79	80
Sex	M	M	M	M	M	M	M	M	M	M
Coagulating gland										
Numbers of rats examined	0	0	0	0	0	0	0	0	10	10



**Table 58: Type and Number of Lesions of the Seminal Vesicles.**

Study identification	1	2	3	4	5	6	7	8	9	10
Sex	M	M	M	M	M	M	M	M	M	M
<u>Seminal Vesicles</u>										
Numbers of rats examined	10	10	15	10	10	10	0	20	20	15
Congestion/ hemorrhage	0	0	1	0	0	0	0	2	3	0
Reduced secretion	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	1	0	0	0	0	0	1
Fibrosis	0	0	0	0	0	0	0	0	1	0

Study identification	11	12	13	14	15	16	17	18	19	20
Sex	M	M	M	M	M	M	M	M	M	M
<u>Seminal Vesicles</u>										
Numbers of rats examined	10	20	10	10	20	20	20	20	15	10
Congestion/ hemorrhage	6	1	2	5	5	1	11	1	2	5
Reduced secretion	0	0	0	0	0	0	0	0	0	0
Atrophy	0	1	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	2	0
Inflammation	0	0	0	1	0	0	0	0	0	1
Fibrosis	0	0	0	0	0	0	0	0	1	0

**Table 58: Type and Number of Lesions of the Seminal Vesicles. Con't**

Study identification	21	22	23	24	25	26	27	28	29	30
Sex	M	M	M	M	M	M	M	M	M	M
<u>Seminal Vesicles</u>										
Numbers of rats examined	10	1	10	10	10	10	10	12	10	20
Congestion/ hemorrhage	1	1	0	0	0	0	0	0	0	0
Reduced secretion	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	1	0	0	0	0	0	1
Fibrosis	0	0	0	0	0	0	0	0	1	0

Study identification	31	32	33	34	35	36	37	38	39	40
Sex	M	M	M	M	M	M	M	M	M	M
<u>Seminal Vesicles</u>										
Numbers of rats examined	10	20	20	10	10	10	30	0	10	0
Congestion/ hemorrhage	1	0	0	0	0	0	3	0	0	0
Reduced secretion	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	1	0	0	0	0	0	1
Fibrosis	0	0	0	0	0	0	0	0	1	0

**Table 58: Type and Number of Lesions of the Seminal Vesicles. Con't**

Study identification	41	42	43	44	45	46	47	48	49	50
Sex	M	M	M	M	M	M	M	M	M	M
<u>Seminal Vesicles</u>										
Numbers of rats examined	10	10	4	10	12	12	10	0	20	40
Congestion/ hemorrhage	0	0	3	0	0	0	3	0	0	3
Reduced secretion	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	1	0	1	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	1	0	0	0	0	0	1
Fibrosis	0	0	0	0	0	0	0	0	1	0

Study identification	51	52	53	54	55	56	57	58	59	60
Sex	M	M	M	M	M	M	M	M	M	M
<u>Seminal Vesicles</u>										
Numbers of rats examined	12	0	1	20	20	0	0	10	10	10
Congestion/ hemorrhage	1	0	1	0	0	0	0	1	0	0
Reduced secretion	0	0	0	0	0	0	0	1	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	1	0	0	0	0	0	1
Fibrosis	0	0	0	0	0	0	0	0	1	0

**Table 58: Type and Number of Lesions of the Seminal Vesicles. Con't**

Study identification	61	62	63	64	65	66	67	68	69	70
Sex	M	M	M	M	M	M	M	M	M	M
<u>Seminal Vesicles</u>										
Numbers of rats examined	10	10	10	10	10	10	10	10	10	9
Congestion/ hemorrhage	1	0	0	1	0	1	1	0	0	0
Reduced secretion	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	1	0	0	0	0	0	1
Fibrosis	0	0	0	0	0	0	0	0	1	0

Study identification	71	72	73	74	75	76	77	78	79	80
Sex	M	M	M	M	M	M	M	M	M	M
<u>Seminal Vesicles</u>										
Numbers of rats examined	10	10	1	10	12	20	10	10	10	10
Congestion/ hemorrhage	0	0	0	0	0	0	0	3	0	0
Reduced secretion	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	1	0	0
Inflammation	0	0	0	1	0	0	0	0	0	1
Fibrosis	0	0	0	0	0	0	0	0	1	0

**Table 59: Type and Number of Lesions of the Mammary Glands.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mammary glands</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	10	10	10	10	0	0	20	20	20	20	0	0
Pigment deposits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mammary glands</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Pigment deposits	0	0	0	0	0	0	0	0	8	3	0	0	0	0	0	0	3	1	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Inflammation	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mammary glands</u>																				
Numbers of rats examined	10	10	18	18	10	10	9	9	10	10	10	10	10	10	12	12	10	10	20	19
Pigment deposits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 59: Type and Number of Lesions of the Mammary Glands. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mammary glands</u>																				
Numbers of rats examined	10	10	20	20	0	0	0	0	10	10	10	10	0	0	0	0	10	10	0	0
Pigment deposits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mammary glands</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Pigment deposits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mammary glands</u>																				
Numbers of rats examined	0	12	10	10	0	0	20	20	20	20	20	20	8	10	10	10	10	10	0	10
Pigment deposits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 59: Type and Number of Lesions of the Mammary Glands. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mammary glands</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Pigment deposits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mammary glands</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Pigment deposits	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 60: Type and Number of Lesions of the Ovaries.**

Study identification	1	2	3	4	5	6	7	8	9	10
Sex	F	F	F	F	F	F	F	F	F	F
<u>Ovaries</u>										
Numbers of rats examined	0	10	15	2	10	10	0	20	20	15
Cyst(s)	0	0	0	0	0	0	0	0	0	0
Bursa dilation	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	2	0
Luteal cyst	0	0	0	0	0	0	0	0	0	0
Interstitial cell hyperplasia	0	0	0	0	0	0	0	0	0	0
Tubular structures	0	0	0	0	0	0	0	0	0	0
Hemorrhagic corpora lutea	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	2	0	0	0	1	1	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mesothelial hyperplasia	0	0	0	0	0	0	0	0	0	0
Sertoli's hyperplasia	0	0	0	0	0	0	0	0	0	0

Study identification	11	12	13	14	15	16	17	18	19	20
Sex	F	F	F	F	F	F	F	F	F	F
<u>Ovaries</u>										
Numbers of rats examined	10	20	10	10	20	20	20	20	15	10
Cyst(s)	0	0	0	0	0	0	0	0	0	0
Bursa dilation	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	1	0	0
Luteal cyst	0	0	0	0	0	0	0	0	0	0
Interstitial cell hyperplasia	0	0	0	0	0	0	0	0	0	0
Tubular structures	0	0	4	0	0	0	0	0	9	0
Hemorrhagic corpora lutea	0	0	0	0	0	0	0	0	0	0
Congestion	0	3	0	0	0	1	1	0	1	0
Pigment deposition	0	0	0	0	0	0	0	0	15	0
Mineralization	0	0	0	0	1	0	0	0	1	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mesothelial hyperplasia	0	0	0	0	1	0	0	0	0	0
Sertoli's hyperplasia	0	0	0	0	0	0	0	0	0	0



**Table 60: Type and Number of Lesions of the Ovaries. Con't**

Study identification	21	22	23	24	25	26	27	28	29	30
Sex	F	F	F	F	F	F	F	F	F	F
<u>Ovaries</u>										
Numbers of rats examined	10	18	10	9	10	10	10	12	10	20
Cyst(s)	1	0	0	0	0	0	0	0	0	0
Bursa dilation	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	0	0
Luteal cyst	0	0	0	0	0	0	0	0	0	0
Interstitial cell hyperplasia	0	0	0	0	0	0	0	0	0	0
Tubular structures	0	0	0	0	0	0	0	0	0	0
Hemorrhagic corpora lutea	0	0	0	0	0	0	0	0	0	0
Congestion	1	1	0	1	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mineralization	1	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	1	0	0	0	0
Mesothelial hyperplasia	0	0	0	0	0	0	0	0	0	0
Sertoli's hyperplasia	0	0	0	0	0	0	0	0	0	0

Study identification	31	32	33	34	35	36	37	38	39	40
Sex	F	F	F	F	F	F	F	F	F	F
<u>Ovaries</u>										
Numbers of rats examined	10	20	20	0	10	10	30	10	10	0
Cyst(s)	0	0	0	0	0	0	0	0	0	0
Bursa dilation	0	0	1	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	0	0
Luteal cyst	0	0	0	0	0	0	0	0	0	0
Interstitial cell hyperplasia	0	0	0	0	0	0	0	0	0	0
Tubular structures	0	0	0	0	0	0	0	0	0	0
Hemorrhagic corpora lutea	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mesothelial hyperplasia	0	0	0	0	0	0	0	0	0	0
Sertoli's hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 60: Type and Number of Lesions of the Ovaries. Con't**

Study identification	41	42	43	44	45	46	47	48	49	50
Sex	F	F	F	F	F	F	F	F	F	F
<u>Ovaries</u>										
Numbers of rats examined	10	10	10	10	12	12	10	10	20	0
Cyst(s)	0	0	1	1	1	0	0	0	2	0
Bursa dilation	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	1	0	0	0	0	0	1	0	0
Luteal cyst	0	0	2	0	0	0	0	0	0	0
Interstitial cell hyperplasia	0	0	0	0	0	0	2	0	0	0
Tubular structures	0	0	0	0	0	0	0	0	0	0
Hemorrhagic corpora lutea	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mesothelial hyperplasia	0	0	0	0	0	0	0	0	0	0
Sertoli's hyperplasia	0	0	0	0	0	0	0	0	0	0

Study identification	51	52	53	54	55	56	57	58	59	60
Sex	F	F	F	F	F	F	F	F	F	F
<u>Ovaries</u>										
Numbers of rats examined	12	10	10	20	20	20	10	10	10	10
Cyst(s)	0	0	1	0	0	0	0	0	0	0
Bursa dilation	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	0	0
Luteal cyst	0	0	0	0	0	0	0	0	0	0
Interstitial cell hyperplasia	0	2	0	0	0	0	0	0	0	0
Tubular structures	0	0	0	0	0	0	0	0	0	0
Hemorrhagic corpora lutea	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mesothelial hyperplasia	0	0	0	0	0	0	0	0	0	0
Sertoli's hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 60: Type and Number of Lesions of the Ovaries. Con't**

Study identification	61	62	63	64	65	66	67	68	69	70
Sex	F	F	F	F	F	F	F	F	F	F
<u>Ovaries</u>										
Numbers of rats examined	10	10	10	10	10	10	10	10	10	9
Cyst(s)	0	0	0	0	0	0	0	0	0	0
Bursa dilation	0	0	0	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	0	0
Luteal cyst	0	0	0	0	0	0	0	0	0	0
Interstitial cell hyperplasia	0	0	0	0	0	0	0	0	0	0
Tubular structures	0	0	0	0	0	0	0	0	0	0
Hemorrhagic corpora lutea	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mesothelial hyperplasia	0	0	0	0	0	0	0	0	0	0
Sertoli's hyperplasia	0	0	0	0	0	0	1	0	0	0

Study identification	71	72	73	74	75	76	77	78	79	80
Sex	F	F	F	F	F	F	F	F	F	F
<u>Ovaries</u>										
Numbers of rats examined	10	10	20	0	12	20	10	10	10	10
Cyst(s)	0	0	0	0	0	0	0	0	0	0
Bursa dilation	0	0	1	0	0	0	0	0	0	0
Follicular cyst	0	0	0	0	0	0	0	0	0	0
Luteal cyst	0	0	0	0	0	0	0	0	1	0
Interstitial cell hyperplasia	0	0	0	0	0	13	0	0	1	3
Tubular structures	8	0	11	0	0	0	0	0	0	0
Hemorrhagic c.orpora lutea	0	0	0	0	0	0	1	0	0	0
Congestion	0	0	0	0	0	3	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mineralization	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0
Mesothelial hyperplasia	0	0	0	0	0	0	0	0	0	0
Sertoli's hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 61: Type and Number of Lesions of the Oviducts.**

Study identification	1	2	3	4	5	6	7	8	9	10
Sex	F	F	F	F	F	F	F	F	F	F
<u>Oviducts</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	11	12	13	14	15	16	17	18	19	20
Sex	F	F	F	F	F	F	F	F	F	F
<u>Oviducts</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	21	22	23	24	25	26	27	28	29	30
Sex	F	F	F	F	F	F	F	F	F	F
<u>Oviducts</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	31	32	33	34	35	36	37	38	39	40
Sex	F	F	F	F	F	F	F	F	F	F
<u>Oviducts</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

**Table 61: Type and Number of Lesions of the Oviducts. Con't**

Study identification	41	42	43	44	45	46	47	48	49	50
Sex	F	F	F	F	F	F	F	F	F	F
<u>Oviducts</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	51	52	53	54	55	56	57	58	59	60
Sex	F	F	F	F	F	F	F	F	F	F
<u>Oviducts</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	61	62	63	64	65	66	67	68	69	70
Sex	F	F	F	F	F	F	F	F	F	F
<u>Oviducts</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	10	0

Study identification	71	72	73	74	75	76	77	78	79	80
Sex	F	F	F	F	F	F	F	F	F	F
<u>Oviducts</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

**Table 62: Type and Number of Lesions of the Uterus.**

Study identification	1	2	3	4	5	6	7	8	9	10
Sex	F	F	F	F	F	F	F	F	F	F
<u>Uterus</u>										
Numbers of rats examined	0	10	15	2	10	10	4	20	20	15
Epithelial cyst	0	0	0	0	0	0	0	0	0	1
Cornual dilation	0	3	0	2	0	0	4	10	5	0
Dilated glands	0	0	0	0	0	0	0	0	0	0
Pro-/estrus epithelium	0	0	0	0	0	0	0	0	0	0
Proestrus	0	0	0	0	0	0	0	0	0	0
Estrus	0	0	0	0	0	0	0	0	0	2
Metestrus	0	0	0	0	0	0	0	0	0	0
Diestrus	0	0	0	0	0	0	0	0	0	0
Hydrometra	0	0	0	0	5	3	0	0	0	0
Hematomera	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	2	0
Thrombosis	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Squamous metaplasia, endometrial	0	0	0	0	0	0	0	0	0	0
Endometrial hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 62: Type and Number of Lesions of the Uterus. Con't**

Study identification	11	12	13	14	15	16	17	18	19	20
Sex	F	F	F	F	F	F	F	F	F	F
<u>Uterus</u>										
Numbers of rats examined	10	20	10	10	20	20	20	20	15	10
Epithelial cyst	0	0	1	0	0	0	0	0	0	1
Cornual dilation	1	6	4	0	4	8	9	4	0	0
Dilated glands	0	0	0	0	0	0	1	1	2	0
Pro-/estrus epithelium	0	0	0	0	0	0	0	0	1	0
Proestrus	0	0	0	0	0	0	0	0	0	0
Estrus	0	0	0	8	0	0	0	0	0	0
Metestrus	0	0	0	0	0	0	0	0	0	0
Diestrus	0	0	0	0	0	0	0	0	0	0
Hydrometra	0	0	0	0	0	0	0	0	0	0
Hematomera	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	2	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	7	0
Mononuclear cell foci	0	0	1	0	0	0	0	0	2	0
Squamous metaplasia, endometrial	0	0	0	0	0	0	0	0	0	0
Endometrial hyperplasia	0	0	0	0	0	0	0	0	1	0

**Table 62: Type and Number of Lesions of the Uterus. Con't**

Study identification	21	22	23	24	25	26	27	28	29	30
Sex	F	F	F	F	F	F	F	F	F	F
<u>Uterus</u>										
Numbers of rats examined	10	18	10	9	10	10	10	12	10	20
Epithelial cyst	0	0	0	0	0	0	0	0	0	1
Cornual dilation	5	0	0	0	0	1	3	0	0	7
Dilated glands	0	0	0	0	0	0	0	0	0	0
Pro-/estrus epithelium	0	0	0	3	0	0	0	0	0	0
Proestrus	0	0	0	0	0	0	0	0	0	0
Estrus	0	0	0	0	0	0	0	0	0	0
Metestrus	0	0	0	0	0	0	0	0	0	0
Diestrus	0	0	0	0	0	0	0	0	0	0
Hydrometra	0	8	0	0	0	0	0	2	0	0
Hematomera	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Squamous metaplasia, endometrial	0	0	0	0	0	0	0	0	0	0
Endometrial hyperplasia	0	0	0	0	0	0	0	0	0	0



**Table 62: Type and Number of Lesions of the Uterus. Con't**

Study identification	31	32	33	34	35	36	37	38	39	40
Sex	F	F	F	F	F	F	F	F	F	F
<u>Uterus</u>										
Numbers of rats examined	10	20	20	0	10	10	30	0	10	10
Epithelial cyst	0	0	0	0	0	0	0	0	0	0
Cornual dilation	3	4	0	0	1	2	1	0	1	0
Dilated glands	0	0	0	0	0	0	0	0	0	0
Pro-/estrus epithelium	0	0	0	0	0	0	0	0	0	0
Proestrus	0	0	0	0	0	0	0	0	0	0
Estrus	0	0	0	0	0	0	0	0	0	0
Metestrus	0	0	0	0	0	0	0	0	0	0
Diestrus	0	0	0	0	0	0	0	0	0	0
Hydrometra	0	0	0	0	0	0	0	0	0	0
Hematomera	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Squamous metaplasia, endometrial	0	0	0	0	0	0	2	0	0	0
Endometrial hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 62: Type and Number of Lesions of the Uterus. Con't**

Study identification	41	42	43	44	45	46	47	48	49	50
Sex	F	F	F	F	F	F	F	F	F	F
<u>Uterus</u>										
Numbers of rats examined	10	10	10	10	12	12	10	10	20	0
Epithelial cyst	0	0	0	0	0	0	0	0	0	0
Cornual dilation	2	2	3	5	2	6	5	2	9	0
Dilated glands	0	0	0	0	0	0	0	0	0	0
Pro-/estrus epithelium	0	0	0	0	0	0	0	0	0	0
Proestrus	0	0	0	0	0	0	0	0	0	0
Estrus	0	0	0	0	0	0	0	0	0	0
Metestrus	0	0	0	0	0	0	0	0	0	0
Diestrus	0	0	0	0	0	0	0	0	0	0
Hydrometra	0	0	0	0	0	0	0	0	0	0
Hematomera	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Squamous metaplasia, endometrial	0	0	0	0	0	0	0	0	0	0
Endometrial hyperplasia	0	0	0	0	4	6	0	0	0	0

**Table 62: Type and Number of Lesions of the Uterus. Con't**

Study identification	51	52	53	54	55	56	57	58	59	60
Sex	F	F	F	F	F	F	F	F	F	F
<u>Uterus</u>										
Numbers of rats examined	12	10	1	20	20	20	10	10	10	10
Epithelial cyst	0	0	0	0	0	0	0	0	0	0
Cornual dilation	0	2	1	5	4	0	2	3	0	0
Dilated glands	0	0	0	0	0	0	0	0	0	0
Pro-/estrus epithelium	0	0	0	0	0	0	2	0	2	0
Proestrus	0	0	0	0	0	0	0	0	0	0
Estrus	0	0	0	0	0	0	3	0	4	0
Metestrus	0	0	0	0	0	0	0	0	2	0
Diestrus	0	0	0	0	0	0	5	0	2	0
Hydrometra	0	0	0	0	0	0	0	0	0	0
Hematomera	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Squamous metaplasia, endometrial	0	0	0	0	0	0	0	0	0	0
Endometrial hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 62: Type and Number of Lesions of the Uterus. Con't**

Study identification	61	62	63	64	65	66	67	68	69	70
Sex	F	F	F	F	F	F	F	F	F	F
Uterus										
Numbers of rats examined	10	10	10	10	10	10	10	10	10	9
Epithelial cyst	0	0	0	0	0	0	0	0	0	0
Cornual dilation	5	4	0	0	4	3	0	0	0	0
Dilated glands	0	0	0	0	0	0	0	0	0	0
Pro-/estrus epithelium	0	0	0	0	0	0	0	0	0	0
Proestrus	0	0	0	0	0	0	0	0	0	0
Estrus	0	0	0	0	0	0	0	0	0	0
Metestrus	0	0	0	0	0	0	0	0	0	0
Diestrus	0	0	0	0	0	0	0	0	0	0
Hydrometra	0	0	0	0	0	0	0	0	0	0
Hematomera	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0
Thrombosis	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Squamous metaplasia, endometrial	0	0	0	0	0	0	0	0	0	0
Endometrial hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 62: Type and Number of Lesions of the Uterus. Con't**

Study identification	71	72	73	74	75	76	77	78	79	80
Sex	F	F	F	F	F	F	F	F	F	F
<u>Uterus</u>										
Numbers of rats examined	10	10	20	10	12	20	10	10	10	10
Epithelial cyst	0	0	0	0	0	0	0	0	1	0
Cornual dilation	0	3	4	0	0	0	0	0	4	0
Dilated glands	0	0	0	0	0	0	0	0	0	0
Pro-/estrus epithelium	0	0	0	0	0	0	0	0	0	0
Proestrus	0	0	0	0	0	1	0	0	0	0
Estrus	0	0	0	0	0	8	0	0	0	0
Metestrus	0	0	0	0	0	7	0	0	0	0
Diestrus	0	0	0	0	0	4	0	0	0	0
Hydrometra	0	0	0	0	0	0	0	0	0	0
Hematomera	0	0	0	1	0	0	0	0	0	0
Congestion	0	0	0	0	0	1	0	0	1	0
Thrombosis	0	0	0	1	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0
Squamous metaplasia, endometrial	0	0	0	0	0	0	0	0	0	0
Endometrial hyperplasia	0	0	0	0	0	0	0	0	0	0

**Table 63: Type and Number of Lesions of the Cervix.**

Study identification	1	2	3	4	5	6	7	8	9	10
Sex	F	F	F	F	F	F	F	F	F	F
<u>Cervix</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	11	12	13	14	15	16	17	18	19	20
Sex	F	F	F	F	F	F	F	F	F	F
<u>Cervix</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	21	22	23	24	25	26	27	28	29	30
Sex	F	F	F	F	F	F	F	F	F	F
<u>Cervix</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	31	32	33	34	35	36	37	38	39	40
Sex	F	F	F	F	F	F	F	F	F	F
<u>Cervix</u>										
Numbers of rats examined	0	0	0	0	0	0	30	0	0	0

Study identification	41	42	43	44	45	46	47	48	49	50
Sex	F	F	F	F	F	F	F	F	F	F
<u>Cervix</u>										
Numbers of rats examined	0	0	0	0	12	12	0	0	0	0

**Table 63: Type and Number of Lesions of the Cervix. Con't**

Study identification	51	52	53	54	55	56	57	58	59	60
Sex	F	F	F	F	F	F	F	F	F	F
<u>Cervix</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0

Study identification	61	62	63	64	65	66	67	68	69	70
Sex	F	F	F	F	F	F	F	F	F	F
<u>Cervix</u>										
Numbers of rats examined	0	0	0	0	0	0	0	0	10	0

Study identification	71	72	73	74	75	76	77	78	79	80
Sex	F	F	F	F	F	F	F	F	F	F
<u>Cervix</u>										
Numbers of rats examined	0	0	0	0	0	20	0	10	0	0

**Table 64: Type and Number of Lesions of the Vagina.**

Study identification	1	2	3	4	5	6	7	8	9	10
Sex	F	F	F	F	F	F	F	F	F	F
<u>Vagina</u>										
Numbers of rats examined	0	10	15	10	10	10	0	20	0	15
Cyst	0	0	0	0	0	0	0	0	0	0
Dilated lumen	0	0	0	0	0	0	0	0	0	0
Proestrus	0	2	1	0	0	0	0	0	0	0
Estrus	0	3	2	0	0	0	0	0	0	0
Metestrus	0	5	7	0	0	0	0	0	0	0
Diestrus	0	0	5	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0

Study identification	11	12	13	14	15	16	17	18	19	20
Sex	F	F	F	F	F	F	F	F	F	F
<u>Vagina</u>										
Numbers of rats examined	10	20	10	10	20	20	20	20	15	10
Cyst	0	0	0	0	1	0	0	0	0	0
Dilated lumen	0	0	0	0	0	0	1	0	0	0
Proestrus	3	0	0	0	4	0	0	0	0	0
Estrus	2	0	0	0	6	0	0	0	0	0
Metestrus	3	0	0	0	8	0	0	0	0	0
Diestrus	2	0	0	0	2	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	1	0
Mononuclear cell foci	0	0	0	0	1	0	0	0	1	0



**Table 64: Type and Number of Lesions of the Vagina. Con't**

Study identification	21	22	23	24	25	26	27	28	29	30
Sex	F	F	F	F	F	F	F	F	F	F
<u>Vagina</u>										
Numbers of rats examined	10	0	10	9	10	10	10	12	10	20
Cyst	0	0	0	0	0	0	0	0	0	0
Dilated lumen	0	0	0	0	0	0	0	0	0	0
Proestrus	0	0	4	1	0	5	3	0	3	0
Estrus	0	0	1	3	6	3	1	0	1	0
Metestrus	0	0	2	2	2	1	5	0	3	0
Diestrus	0	0	3	3	2	1	1	0	3	0
Hemorrhage	0	0	0	0	0	70	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0

Study identification	31	32	33	34	35	36	37	38	39	40
Sex	F	F	F	F	F	F	F	F	F	F
<u>Vagina</u>										
Numbers of rats examined	10	20	20	0	10	10	30	0	10	0
Cyst	0	0	0	0	0	0	0	0	0	0
Dilated lumen	0	0	0	0	0	0	0	0	0	0
Proestrus	3	1	7	0	5	5	6	0	2	0
Estrus	3	2	2	0	2	2	5	0	2	0
Metestrus	3	4	8	0	1	3	12	0	5	0
Diestrus	3	3	3	0	2	0	7	0	1	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0

**Table 64: Type and Number of Lesions of the Vagina. Con't**

Study identification	41	42	43	44	45	46	47	48	49	50
Sex	F	F	F	F	F	F	F	F	F	F
<u>Vagina</u>										
Numbers of rats examined	10	10	0	10	12	12	10	10	20	0
Cyst	0	0	0	0	0	0	0	0	0	0
Dilated lumen	0	0	0	0	0	0	0	0	0	0
Proestrus	0	0	0	0	0	0	0	3	0	0
Estrus	0	0	0	0	0	0	0	3	0	0
Metestrus	0	0	0	0	0	0	0	3	0	0
Diestrus	0	0	0	0	0	0	0	1	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0

Study identification	51	52	53	54	55	56	57	58	59	60
Sex	F	F	F	F	F	F	F	F	F	F
<u>Vagina</u>										
Numbers of rats examined	12	0	0	0	20	0	0	10	0	10
Cyst	0	0	0	0	0	0	0	0	0	0
Dilated lumen	0	0	0	0	0	0	0	0	0	0
Proestrus	2	0	0	0	4	0	0	4	0	0
Estrus	4	0	0	0	3	0	0	3	0	2
Metestrus	0	0	0	0	8	0	0	1	0	4
Diestrus	6	0	0	0	5	0	0	2	0	4
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0

**Table 64: Type and Number of Lesions of the Vagina. Con't**

Study identification	61	62	63	64	65	66	67	68	69	70
Sex	F	F	F	F	F	F	F	F	F	F
<u>Vagina</u>										
Numbers of rats examined	10	10	10	10	10	10	10	10	10	9
Cyst	0	0	0	0	0	0	0	0	0	0
Dilated lumen	0	0	0	0	0	0	0	0	0	0
Proestrus	0	1	0	1	0	3	4	0	3	0
Estrus	0	5	0	1	0	2	2	0	2	0
Metestrus	0	2	0	3	0	3	2	0	3	0
Diestrus	0	2	0	5	0	2	2	0	2	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0

Study identification	71	72	73	74	75	76	77	78	79	80
Sex	F	F	F	F	F	F	F	F	F	F
<u>Vagina</u>										
Numbers of rats examined	10	10	10	0	12	20	10	10	10	10
Cyst	0	0	0	0	0	0	0	0	0	0
Dilated lumen	0	0	0	0	0	0	0	0	0	0
Proestrus	0	5	0	0	3	0	1	4	3	0
Estrus	0	1	0	0	5	0	7	1	2	3
Metestrus	0	3	0	0	0	0	1	1	2	6
Diestrus	0	1	0	0	4	0	1	4	3	1
Hemorrhage	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	1	0	0	0	0	0	0	0	0	0

**Table 65: Type and Number of Lesions of the Bone Marrow.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow</u>																				
Numbers of rats examined	10	0	10	10	15	15	0	0	10	10	10	10	0	0	0	0	0	0	15	15
Myeloid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis, increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow</u>																				
Numbers of rats examined	10	10	20	20	10	10	0	0	20	20	20	20	0	0	20	20	15	15	10	10
Myeloid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis, increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow</u>																				
Numbers of rats examined	10	10	0	0	10	10	0	0	0	0	10	10	10	10	12	12	0	0	0	0
Myeloid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis, increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	10	10	0	0	10	10	0	0
Myeloid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis, increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 65: Type and Number of Lesions of the Bone Marrow. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	0	0	0	0	40	0
Myeloid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis, increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow</u>																				
Numbers of rats examined	0	0	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Myeloid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis, increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	0	0	0	0	0	0	10	10	10	9
Myeloid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis, increased	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow</u>																				
Numbers of rats examined	10	10	0	0	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Myeloid hyperplasia	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hematopoiesis, increased	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 66: Type and Number of Lesions of the Bone Marrow - Sternal.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – sternal</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	10	10	10	10	0	0	0	0	0	0	15	15
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – sternal</u>																				
Numbers of rats examined	10	10	20	20	0	0	10	10	20	20	20	20	0	0	20	20	0	0	10	10
Increased erythropoiesis	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – sternal</u>																				
Numbers of rats examined	10	9	18	18	0	0	10	9	0	0	0	0	0	0	0	0	0	0	0	0
Increased erythropoiesis	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – sternal</u>																				
Numbers of rats examined	0	0	20	20	20	20	0	0	0	0	10	10	0	0	0	0	0	0	0	0
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 66: Type and Number of Lesions of the Bone Marrow - Sternal. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – sternal</u>																				
Numbers of rats examined	10	10	0	0	10	10	10	10	12	12	12	12	0	0	0	0	0	0	0	0
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – sternal</u>																				
Numbers of rats examined	0	0	10	10	0	0	20	20	20	20	20	20	10	10	0	0	0	0	10	10
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – sternal</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – sternal</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	12	12	20	20	0	0	0	0	0	0	0	0
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	10	9	0	0	0	0	0	0	0	0	0	0

**Table 67: Type and Number of Lesions of the Bone Marrow - Femur.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – femur</u>																				
Numbers of rats examined	10	0	10	10	15	15	0	0	10	10	10	10	0	0	0	0	0	0	0	0
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased granulopoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – femur</u>																				
Numbers of rats examined	10	10	20	20	10	10	0	0	0	0	20	20	0	0	20	20	10	10	10	10
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Increased granulopoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – femur</u>																				
Numbers of rats examined	10	10	18	18	10	10	0	0	0	0	10	10	10	10	12	12	0	0	0	0
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased granulopoiesis	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 67: Type and Number of Lesions of the Bone Marrow - Femur. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – femur</u>																				
Numbers of rats examined	10	10	20	20	20	20	0	0	10	10	10	10	10	10	0	0	10	10	0	0
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased granulopoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – femur</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	0	0	0	0	0	0
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased granulopoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – femur</u>																				
Numbers of rats examined	0	0	10	10	0	0	20	20	0	0	20	20	10	10	10	10	10	10	10	10
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased granulopoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 67: Type and Number of Lesions of the Bone Marrow - Femur. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – femur</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Increased granulopoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone Marrow – femur</u>																				
Numbers of rats examined	10	10	0	0	0	0	0	0	12	12	0	0	10	10	10	10	10	10	10	10
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Increased granulopoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fatty replacement	0	0	0	0	0	0	0	0	12	8	0	0	0	3	0	0	7	9	4	6

**Table 68: Type and Number of Lesions of the Mesenteric Lymph Node.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Mesenteric Lymph Nodes																				
Numbers of rats examined	10	0	10	10	15	15	9	10	10	10	10	10	6	6	20	19	20	20	15	15
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	1	0
Congestion / erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	1
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	8	8	4	7	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	7	0	10	10	8	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemangioma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 68: Type and Number of Lesions of the Mesenteric Lymph Node. Con't**

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Mesenteric Lymph Nodes																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	1	1	0	0	8	9	0	0	0	1	0	0	0	0	1	0	11	11	2	0
Congestion / erythrophagocytosis	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	8	6	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Pigment deposition	5	3	0	0	6	10	0	0	14	12	0	0	0	0	0	0	9	14	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	10	10	0	0	4	2	0	0	0	0	0	0	15	15	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	5	6	0	0	5	5	0	0	2	4	0	0	0	0	0	0	3	3	0	0
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemangioma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 68: Type and Number of Lesions of the Mesentric Lymph Node. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Mesentric Lymph Nodes																				
Numbers of rats examined	10	10	18	18	10	10	10	8	9	10	10	10	10	10	12	12	10	10	20	20
Cyst	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	2	0	0	3	0
Congestion / erythrophagocytosis	0	0	4	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	1	0	8	8	0	0	0	0	0	0	10	10	0	0	5	10	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	2	2	0	8	10	0	0	7	10	8	7	9	4	0	0	10	9	0	0
Lymphoid atrophy	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemangioma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 68: Type and Number of Lesions of the Mesentric Lymph Node. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Mesentric Lymph Nodes																				
Numbers of rats examined	10	10	20	20	20	20	10	10	10	10	10	10	0	0	0	0	10	10	0	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Congestion / erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	3	8	1	0	0	0	0	0	0	0	0	0	0	0	9	9	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	7	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	16	19	11	7	6	7	7	7	9	10	0	0	0	0	10	10	0	0
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemangioma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 68: Type and Number of Lesions of the Mesentric Lymph Node. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Mesentric Lymph Nodes																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion / erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	6	4	1	2	0	3	0	0	9	9	0	0	1	0
Lymphoid atrophy	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemangioma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 68: Type and Number of Lesions of the Mesentric Lymph Node. Con't**

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Mesentric Lymph Nodes																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	2	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Congestion / erythrophagocytosis	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	3	8	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	7	14	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	6	5	0	0	0	0	0	0	16	19	0	0	0	0	0	0	0	0	6	6
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemangioma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 68: Type and Number of Lesions of the Mesentric Lymph Node. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Mesentric Lymph Nodes																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	1	0	0	1	3	1	0	0	0	0	0	0
Congestion / erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	7	10	0	0	0	0	10	10	0	0	10	10	0	0
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0
Hemangioma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 68: Type and Number of Lesions of the Mesenteric Lymph Node. Con't**

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Mesenteric Lymph Nodes																				
Numbers of rats examined	10	10	10	10	20	20	0	0	12	12	20	20	10	10	10	10	10	10	10	10
Cyst	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion / erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	10	8	0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0	0	0	0	0
Histiocytosis	9	10	0	0	19	19	0	0	6	3	0	0	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	8	6	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	6	10	10	10	19	19	0	0	12	6	13	9	9	10	10	10	0	0	9	10
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemangioma	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0

**Table 69: Type and Number of Lesions of the Mandibular Lymph Node.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mandibular Lymph Nodes</u>																				
Numbers of rats examined	10	0	0	0	15	15	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Congestion	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	4	0	2	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment depositions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	10	0	0	0	15	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	8	0	0	0	11	4	0	0	0	0	9	8	0	0	0	0	0	0	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mandibular Lymph Nodes</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Sinusoidal dilation	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	5	4	0	0
Congestion	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	7	1	0	0
Erythrophagocytosis	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	4	1	0	0
Pigment depositions	6	4	0	0	0	1	0	0	13	14	0	0	0	0	0	0	3	9	0	0
Plasmacytosis	6	7	0	0	9	10	8	7	16	16	0	0	0	0	0	0	14	14	0	0
Histiocytosis	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	14	15	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	3	3	0	0	10	10	1	7	11	10	0	0	0	0	0	0	15	13	0	0
Lymphocytolysis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 69: Type and Number of Lesions of the Mandibular Lymph Node. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mandibular Lymph Nodes</u>																				
Numbers of rats examined	10	10	18	18	10	9	10	8	0	0	0	1	10	10	12	12	0	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	2	7	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment depositions	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	1	0	10	14	4	9	0	0	0	0	0	1	9	10	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	10	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	15	16	10	7	0	0	0	0	0	7	5	0	0	0	0	0	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mandibular Lymph Nodes</u>																				
Numbers of rats examined	10	10	20	20	20	20	10	10	10	10	10	10	0	0	0	0	10	10	10	10
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment depositions	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	7	9	0	0
Plasmacytosis	0	0	16	19	18	19	8	10	10	10	9	10	0	0	0	0	9	9	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	9	19	15	13	2	5	8	9	5	3	0	0	0	0	9	9	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 69: Type and Number of Lesions of the Mandibular Lymph Node. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mandibular Lymph Nodes</u>																				
Numbers of rats examined	10	10	10	10	10	10	9	10	12	11	12	12	0	0	0	0	20	19	40	0
Sinusoidal dilation	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Pigment depositions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	2	2	0	0	1	2	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	8	10	7	7	2	5	0	0	0	0	2	0	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mandibular Lymph Nodes</u>																				
Numbers of rats examined	12	12	10	10	1	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Erythrophagocytosis	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	0	0	0	0	0
Pigment depositions	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Plasmacytosis	10	11	0	0	1	0	0	0	0	0	16	19	0	0	0	0	0	0	8	8
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	8	7	5	4	1	0	0	0	0	0	9	19	0	0	0	0	1	4	3	4
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 70: Type and Number of Lesions of the Mandibular Lymph Node. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mandibular Lymph Nodes</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Congestion	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0
Pigment depositions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	9	9	2	2	0	0	8	9	0	0	10	10	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	4	8	2	0	0	0	10	10	0	0	10	10	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mandibular Lymph Nodes</u>																				
Numbers of rats examined	10	10	0	1	20	20	4	5	12	12	20	20	10	10	10	10	10	10	10	10
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0
Hemorrhage	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment depositions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	7	10	0	0	18	18	0	0	10	11	0	0	0	0	7	5	0	0	0	0
Histiocytosis	3	4	0	0	9	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytic aggregation	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	9	10	0	0	18	17	0	0	7	8	9	13	9	7	10	10	0	0	9	9
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid atrophy	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 70: Type and Number of Lesions of the Mediastinal Lymph Node.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mediastinal lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal erythrocytes and erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mediastinal lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal erythrocytes and erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 70: Type and Number of Lesions of the Mediastinal Lymph Node. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mediastinal lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal erythrocytes and erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mediastinal lymph Node</u>																				
Numbers of rats examined	0	0	20	20	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal erythrocytes and erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	11	18	2	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	7	8	8	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 70: Type and Number of Lesions of the Mediastinal Lymph Node. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mediastinal lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20	40	0
Sinusoidal erythrocytes and erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mediastinal lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	20	20	0	0	0	0	0	1	10	10	0	0
Sinusoidal erythrocytes and erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	7	8	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	11	18	0	0	0	0	0	0	0	0	0	0

**Table 70: Type and Number of Lesions of the Mediastinal Lymph Node. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mediastinal lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0
Sinusoidal erythrocytes and erythrophagocytosis	0	0	0	0	0	0	0	0	1	6	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Mediastinal lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal erythrocytes and erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mastocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 71: Type and Number of Lesions of the Bronchial Lymph Node.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bronchial lymph node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bronchial lymph node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bronchial lymph node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 71: Type and Number of Lesions of the Bronchial Lymph Node. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bronchial lymph node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	6	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bronchial lymph node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	12	12	11	12	0	0	0	0	0	0	38	0
Pigment	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bronchial lymph node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 71: Type and Number of Lesions of the Bronchial Lymph Node. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bronchial lymph node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	1	5	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bronchial lymph node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	20	20	10	10	10	10	0	0	0	0
Pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	0	0
Plasmacytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	1	1	0	0	10	10	0	0	0	0

**Table 72: Type and Number of Lesions of the Tracheobronchial Lymph Nodes.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Tracheobronchial lymph nodes																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Tracheobronchial lymph nodes																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Tracheobronchial lymph nodes																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Tracheobronchial lymph nodes																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 72: Type and Number of Lesions of the Tracheobronchial Lymph Nodes. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Tracheobronchial lymph nodes																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Tracheobronchial lymph nodes																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Tracheobronchial lymph nodes																				
Numbers of rats examined	0	0	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Tracheobronchial lymph nodes																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 73: Type and Number of Lesions of the Axillary Lymph Node.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Axillary Lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinus dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yellow-brown pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasma cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Axillary Lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	9	0	0
Sinus dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Yellow-brown pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0
Plasma cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	8	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Axillary Lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinus dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yellow-brown pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasma cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 73: Type and Number of Lesions of the Axillary Lymph Node. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Axillary Lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinus dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yellow-brown pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasma cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Axillary Lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinus dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yellow-brown pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasma cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Axillary Lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinus dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yellow-brown pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasma cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 73: Type and Number of Lesions of the Axillary Lymph Node. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Axillary Lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinus dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yellow-brown pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasma cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Axillary Lymph Node</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinus dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Yellow-brown pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plasma cell hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 74: Type and Number of Lesions of the Other Lymph Nodes.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Other Lymph Nodes</u>																				
Numbers of rats examined	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Congestion	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exogenous pigment	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Other Lymph Nodes</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	2	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Exogenous pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0

**Table 74: Type and Number of Lesions of the Other Lymph Nodes. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Other Lymph Nodes</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Exogenous pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Other Lymph Nodes</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	10	10	1	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exogenous pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 74: Type and Number of Lesions of the Other Lymph Nodes. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Other Lymph Nodes</u>																				
Numbers of rats examined	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exogenous pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Other Lymph Nodes</u>																				
Numbers of rats examined	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10
Congestion	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exogenous pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 74: Type and Number of Lesions of the Other Lymph Nodes. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Other Lymph Nodes</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exogenous pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Other Lymph Nodes</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	20	20	0	0	1	0	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Erythrophagocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sinusoidal dilation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exogenous pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 75: Type and Number of Lesions of the Thymus.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Thymus																				
Numbers of rats examined	10	0	10	10	15	15	1	1	10	10	10	10	1	0	20	20	20	20	15	15
Thymic remnants	0	0	3	4	1	11	0	0	3	2	1	4	0	0	1	9	0	7	0	0
Cyst(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	3	0	0	1	1	0	1	1	0	0	2	0	0	0	4	0	5	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Involution/ Atrophy	0	0	0	0	0	0	0	0	0	0	4	5	1	0	0	0	0	0	4	2
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Thymus																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Thymic remnants	0	0	1	0	0	8	0	0	2	5	0	0	4	5	2	9	1	6	0	0
Cyst(s)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Congestion	1	0	0	0	0	0	1	0	2	0	0	0	4	4	6	2	0	0	1	2
Hemorrhage	0	0	6	5	1	0	0	0	0	0	1	2	0	0	0	0	10	8	0	0
Involution/ Atrophy	3	1	0	0	0	0	7	6	0	0	0	1	0	0	0	0	0	0	3	5
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Histiocytosis	9	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 75: Type and Number of Lesions of the Thymus. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Thymus																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Thymic remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)	0	0	3	9	1	7	0	0	0	7	2	6	4	3	5	7	3	7	1	6
Congestion	0	1	0	0	0	0	2	1	2	0	2	0	0	1	0	0	3	0	0	0
Hemorrhage	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Involution/ Atrophy	5	9	0	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0	0	0	0	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Thymus																				
Numbers of rats examined	10	10	20	20	20	20	10	10	10	10	10	10	30	30	10	10	10	10	10	10
Thymic remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)	0	0	2	14	3	9	2	5	2	7	0	3	3	15	0	0	0	2	0	0
Congestion	0	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	1	3
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Involution/ Atrophy	0	0	4	2	3	0	0	0	0	0	0	0	11	16	0	0	4	4	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	9	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 75: Type and Number of Lesions of the Thymus. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Thymus																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Thymic remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)	0	0	1	1	0	0	3	4	3	3	2	7	0	0	2	5	0	0	0	0
Congestion	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
Hemorrhage	1	0	0	0	0	0	3	0	0	0	0	0	0	1	0	0	8	4	6	0
Involution/ Atrophy	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphocytolysis	0	0	0	1	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Thymus																				
Numbers of rats examined	12	12	10	10	2	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Thymic remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)	2	0	2	0	1	0	0	0	2	14	0	0	0	0	0	0	0	0	3	6
Congestion	0	0	0	0	1	0	0	0	0	0	0	0	0	4	0	0	0	0	1	0
Hemorrhage	0	0	1	0	0	0	1	0	0	0	2	1	0	0	0	0	4	4	0	0
Involution/ Atrophy	0	0	0	0	0	0	0	0	4	2	0	0	0	2	0	1	3	0	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 75: Type and Number of Lesions of the Thymus. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Thymus																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Thymic remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)	0	0	0	0	0	0	3	6	0	0	0	0	2	7	0	0	4	7	0	0
Congestion	0	0	0	0	0	0	1	0	0	0	0	0	0	2	0	0	3	0	0	0
Hemorrhage	1	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0
Involution/ Atrophy	0	0	0	0	0	0	1	3	1	3	4	8	10	10	0	0	8	10	0	0
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Thymus																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Thymic remnants	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cyst(s)	3	8	2	5	4	15	0	0	1	7	9	17	4	4	14	10	5	7	5	5
Congestion	0	0	0	1	0	0	0	0	0	0	0	1	0	0	2	1	0	0	0	0
Hemorrhage	3	1	0	0	3	2	1	0	0	0	6	1	0	0	0	1	3	0	2	0
Involution/ Atrophy	0	0	0	1	0	0	0	0	2	4	1	1	2	2	10	10	1	0	0	4
Pigment deposition	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Histiocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphocytolysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Epithelial hyperplasia	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0

**Table 76: Type and Number of Lesions of the Spleen.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spleen</u>																				
Numbers of rats examined	10	0	10	10	15	15	10	10	10	10	10	10	0	0	20	20	20	20	15	15
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Extramedullary hematopoiesis	7	0	10	9	15	15	0	0	6	10	6	7	0	0	0	0	6	8	15	15
Hemosiderin pigment	10	0	10	10	15	15	0	0	0	0	0	0	0	0	0	0	0	0	14	15
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	3	6	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Autolysis	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	1	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spleen</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	20	20	20	20	20	20	15	15	10	10
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Extramedullary hematopoiesis	10	10	6	11	0	0	9	8	0	0	11	10	0	4	0	3	14	14	10	10
Hemosiderin pigment	10	10	0	0	0	0	10	10	0	0	0	0	0	0	0	0	14	15	10	10
Increased erythropoiesis	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Autolysis	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	1	0

**Table 76: Type and Number of Lesions of the Spleen. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spleen</u>																				
Numbers of rats examined	10	10	18	17	10	10	10	9	10	10	10	10	10	10	12	12	10	10	20	20
Congestion	0	0	0	0	10	10	0	0	0	0	0	0	0	0	9	10	0	0	0	0
Megakaryocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Extramedullary hematopoiesis	10	10	15	16	10	10	10	9	3	6	8	7	10	10	8	12	9	5	4	6
Hemosiderin pigment	10	10	10	17	10	10	9	9	10	10	10	10	10	10	0	0	10	10	0	0
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Autolysis	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	1	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spleen</u>																				
Numbers of rats examined	10	10	20	20	20	20	10	10	10	10	10	10	30	30	10	10	10	10	10	10
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0
Megakaryocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0
Extramedullary hematopoiesis	0	0	20	20	18	17	9	8	8	10	9	9	30	28	0	0	0	0	1	0
Hemosiderin pigment	2	2	20	20	20	20	10	10	8	10	10	10	30	30	0	0	10	10	0	0
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	8	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Autolysis	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	1	0

**Table 76: Type and Number of Lesions of the Spleen. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spleen</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	12	12	12	12	10	10	10	10	20	20	40	0
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Extramedullary hematopoiesis	0	4	0	0	0	0	2	7	6	7	7	7	0	6	7	7	0	0	0	0
Hemosiderin pigment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0	0	0
Increased erythropoiesis	0	0	0	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Autolysis	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	1	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spleen</u>																				
Numbers of rats examined	12	12	10	10	0	0	20	20	20	20	20	20	10	10	10	10	10	10	10	10
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Extramedullary hematopoiesis	12	12	2	5	0	0	0	0	20	20	0	0	7	10	7	7	0	0	10	10
Hemosiderin pigment	9	12	0	0	0	0	0	0	20	20	0	0	0	0	0	0	0	9	2	10
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Autolysis	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	1	0

**Table 76: Type and Number of Lesions of the Spleen. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spleen</u>																				
Numbers of rats examined	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9
Congestion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Extramedullary hematopoiesis	0	0	1	4	0	0	10	10	0	1	3	5	10	10	0	0	10	10	0	0
Hemosiderin pigment	0	0	0	0	0	0	10	10	0	0	0	0	8	9	0	0	10	10	0	0
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Autolysis	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	1	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Spleen</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	10	10	10	10	10	10
Congestion	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0
Megakaryocytosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Extramedullary hematopoiesis	6	9	10	8	20	20	0	1	8	10	19	16	10	10	9	9	4	0	9	10
Hemosiderin pigment	9	10	10	10	20	20	0	0	12	12	0	0	0	0	0	0	9	10	9	10
Increased erythropoiesis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid depletion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lymphoid hyperplasia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capsular fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Autolysis	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	1	0

**Table 77: Type and Number of Lesions of the Knee Joint.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Knee joint</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	15

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Knee joint</u>																				
Number of rats examined	0	0	20	20	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Knee joint</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Knee joint</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 77: Type and Number of Lesions of the Knee Joint. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Knee joint</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0	0	0	40	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Knee joint</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Knee joint</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Knee joint</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 78: Type and Number of Lesions of the Joint - Femorotibial.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint – femorotibial</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint – femorotibial</u>																				
Number of rats examined	0	0	20	20	0	0	0	0	0	0	20	20	0	0	20	20	0	0	10	10

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint – femorotibial</u>																				
Number of rats examined	10	10	0	0	0	0	10	9	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint – femorotibial</u>																				
Number of rats examined	0	0	20	20	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 78: Type and Number of Lesions of the Joint - Femorotibial. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint – femorotibial</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	20	40	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint – femorotibial</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint – femorotibial</u>																				
Number of rats examined	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint – femorotibial</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 79: Type and Number of Lesions of the Joint, Others.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint, Others</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Synovitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint, Others</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	20	20	0	0	20	20	0	0	20	20
Synovitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint, Others</u>																				
Number of rats examined	10	10	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0
Synovitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint, Others</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0
Synovitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

**Table 79: Type and Number of Lesions of the Joint, Others. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint, Others</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0	20	20	40	0
Synovitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint, Others</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Synovitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint, Others</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	10	10	0	0	0	0	10	10	10	10	0	0
Synovitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Joint, Others</u>																				
Number of rats examined	0	0	0	0	0	0	0	0	12	12	0	0	0	0	0	0	0	0	0	0
Synovitis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 80: Type and Number of Lesions of the Bone (Femur, Sternum, Others)**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone</u>																				
Number of rats examined	10	10	0	0	0	0	10	10	0	0	0	0	0	0	20	20	20	20	15	15
Bone Marrow: Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chondromucinous degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osteofibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone</u>																				
Number of rats examined	10	10	20	20	10	10	10	10	20	20	10	10	0	0	20	20	15	15	10	10
Bone Marrow: Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chondromucinous degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Osteofibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone</u>																				
Number of rats examined	10	10	0	0	10	10	10	9	10	10	10	10	0	0	5	5	10	10	20	20
Bone Marrow: Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chondromucinous degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osteofibrosis	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 80: Type and Number of Lesions of the Bone (Femur, Sternum, Others). Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone</u>																				
Number of rats examined	10	10	20	20	20	20	0	0	0	0	10	10	0	0	0	0	10	10	0	0
Bone Marrow: Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chondromucinous degeneration	0	0	16	16	11	20	0	0	0	0	5	8	0	0	0	0	0	0	0	0
Osteofibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone</u>																				
Number of rats examined	10	10	0	0	0	0	0	0	12	12	12	12	10	10	10	10	0	0	40	0
Bone Marrow: Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chondromucinous degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osteofibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone</u>																				
Number of rats examined	12	12	0	0	0	0	20	20	0	0	0	0	0	0	0	0	0	0	10	10
Bone Marrow: Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chondromucinous degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	9
Osteofibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 80: Type and Number of Lesions of the Bone (Femur, Sternum, Others). Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone</u>																				
Number of rats examined	0	0	0	0	10	10	0	0	0	0	0	0	0	0	10	10	10	10	0	0
Bone Marrow: Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chondromucinous degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Osteofibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Bone</u>																				
Number of rats examined	0	0	10	10	20	20	10	10	12	12	20	20	10	10	0	0	0	0	0	0
Bone Marrow: Fatty replacement	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
Chondromucinous degeneration	0	0	0	0	0	0	0	0	11	6	0	0	0	0	0	0	0	0	0	0
Osteofibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 81: Type and Number of Lesions of the Skeletal Muscle.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skeletal Muscle</u>																				
Numbers of rats examined	0	0	10	10	0	0	10	10	9	10	10	10	0	0	20	20	20	20	0	0
Mononuclear cell foci	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skeletal Muscle</u>																				
Numbers of rats examined	10	10	20	20	10	10	10	10	20	20	0	0	20	20	0	0	15	15	10	10
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	5	6

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skeletal Muscle</u>																				
Numbers of rats examined	10	10	18	18	10	10	10	9	10	10	10	10	0	0	12	12	10	10	20	20
Mononuclear cell foci	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline degeneration	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0



**Table 81: Type and Number of Lesions of the Skeletal Muscle. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skeletal Muscle</u>																				
Numbers of rats examined	0	0	20	20	20	20	0	0	0	0	10	10	0	0	0	0	10	10	0	0
Mononuclear cell foci	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skeletal Muscle</u>																				
Numbers of rats examined	10	10	0	0	10	10	0	0	12	12	12	12	10	10	10	10	20	20	40	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Hyaline degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skeletal Muscle</u>																				
Numbers of rats examined	12	11	10	10	0	0	20	20	20	20	20	20	10	10	0	0	0	0	10	10
Mononuclear cell foci	2	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	1	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 81: Type and Number of Lesions of the Skeletal Muscle. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skeletal Muscle</u>																				
Numbers of rats examined	0	0	0	0	10	10	0	0	10	10	0	0	0	0	10	10	10	10	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single fiber degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Skeletal Muscle</u>																				
Numbers of rats examined	10	10	10	10	20	20	10	10	12	12	20	20	10	10	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	8	7	0	0	0	0	1	2	1	1	0	0	0	0	0	0
Inflammatory all foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Single fiber degeneration	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyaline degeneration	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Atrophy	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 82: Type and Number of Lesions of the Body Cavities.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Body cavities</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ectopic splenule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Body cavities</u>																				
Numbers of rats examined	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1
Ectopic splenule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	1
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Body cavities</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ectopic splenule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 82: Type and Number of Lesions of the Body Cavities. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Body cavities</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10	1	0
Ectopic splenule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Fat necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Body cavities</u>																				
Numbers of rats examined	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ectopic splenule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Body cavities</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Ectopic splenule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 82: Type and Number of Lesions of the Body Cavities. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Body cavities</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ectopic splenule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Body cavities</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
Ectopic splenule	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fat necrosis	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Arteritis/periarteritis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0





**Table 83: Type and Number of Lesions of the Injection Site.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection site</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection site</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	28	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	6	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0



**Table 83: Type and Number of Lesions of the Injection Site. Con't**

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection site</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection site</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 83: Type and Number of Lesions of the Injection Site. Con't**

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection site</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection site</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	20	20	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 83: Type and Number of Lesions of the Injection Site. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection site</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection site</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hyperkeratosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Perivascular edema	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Granuloma	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 84: Type and Number of Lesions of the Injection: Right Flank.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Right Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Right Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	15	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	3	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Right Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 84: Type and Number of Lesions of the Injection: Right Flank. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Right Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Right Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Right Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 84: Type and Number of Lesions of the Injection: Right Flank. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Right Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Right Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 85: Type and Number of Lesions of the Injection: Left Flank.**

Study identification	1		2		3		4		5		6		7		8		9		10	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Left Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	11		12		13		14		15		16		17		18		19		20	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Left Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	15	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

Study identification	21		22		23		24		25		26		27		28		29		30	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Left Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Table 85: Type and Number of Lesions of the Injection: Left Flank. Con't**

Study identification	31		32		33		34		35		36		37		38		39		40	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Left Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	41		42		43		44		45		46		47		48		49		50	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Left Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	51		52		53		54		55		56		57		58		59		60	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Left Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



**Table 85: Type and Number of Lesions of the Injection: Left Flank. Con't**

Study identification	61		62		63		64		65		66		67		68		69		70	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Left Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Study identification	71		72		73		74		75		76		77		78		79		80	
Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
<u>Injection: Left Flank</u>																				
Numbers of rats examined	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mononuclear cell foci	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hemosiderin macrophages	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inflammatory reaction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fibrosis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Synonyms used in Pathology Reports

### Adrenals

Mononuclear cell foci : Lymphoid cell foci, Mononuclear cell infiltration, Round cell infiltration  
Pigment deposition : Cortical pigment  
Vacuolation, cortical : Fatty infiltration

### Adrenal Cortex:

Accessory cortical tissue : Accessory adrenal tissue, Accessory cortical nodule, Accessory tissue, Extra-adrenal tissue, Extracapsular cortical tissue, Extracapsular tissue  
Atrophy : Cortical atrophy  
Congestion : Hyperemia  
Focal Hypertrophy : Hypertrophic foci, Hypertrophy focal, Hypertrophy: zona fasciculata  
Hemopoietic foci : Erythropoiesis, Extramedullary hemopoiesis, Granulopoiesis, Hemopoiesis, Hemopoietic cells  
Mononuclear cell foci : Lymphoid cell infiltration, Lymphoid foci, Mononuclear cell infiltrate(s), Mononuclear cells, Round cell infiltration  
Sinusectasia : Hemangiectasis  
Vacuolation : Cortical vacuolation, Cytoplasmic vacuolation, Diffuse fatty change, Diffuse vacuolization, Fatty change, Fatty infiltration, Focal cortical vacuolation, Focal vacuolization, Increased cortical coarse vacuolation, Vacuolation zona fasciculata, Vacuol Degeneration/ focal, Vacuolization

### Brain:

Mineralization : Calcification, Mineralised bodies  
Mononuclear cell foci : Mononuclear infiltration, Round cell infiltration  
Ventricular dilation : Dilated ventricles, Lateral ventricle dilation, Third ventricle dilation

### Body cavities:

Fat necrosis : Inflammatory nodule, Necrotic fat nodule, Steatitis, Steatitis chronic

### Bone:

Chondromucinous degeneration : Cartilage degeneration  
Osteofibrosis : Fibrosis, Fibro-osseous lesion, Fibrous osteodystrophy

### Bronchial lymph node

Pigment : Lipofuscin deposits

### Cecum:

Edema : Submucosal edema  
Lymphoid hyperplasia : Follicular hyperplasia

### Colon:

Nematodes in lumen : Nematodes, Nematodiasis, Parasites, Section(s) of nematode(s)  
Dilation : Luminal dilation

### Duodenum:

Dilation : Distended lumen

### Epididymideses:

## Historical Control Data on Histological Findings in HsdRccHan<sup>TM</sup>: WIST, Wistar Hannover Rats

Azoospermia	: Aspermia
Cellular detritus	: Cellular debris
Mononuclear cell foci	: Infiltration, mononuclear
<u>Esophagus:</u>	
Mononuclear cell foci	: Mononuclear cell infiltrate(s), Mononuclear cell infiltration
Myofiber degeneration	: Muscular degeneration
<u>External Lacrimal Glands:</u>	
Harderian alteration	: Harderian gland alteration, Harderian gland-like change, Harderian glandular change, Harderianisation
Mononuclear cell foci	: Lymphoid cell foci, Lymphoid cell infiltration, Mononuclear cell infiltrate(s), Mononuclear cells, Round cell infiltration
<u>Eyes:</u>	
Cyst	: Cyst(s) epithelial
Hemorrhage	: Bulbar hemorrhage, Retrobulbar hemorrhage, Retrolenticular hemorrhage, Peribulbar hemorrhage
Hemosiderin	: Hemosiderin – macroph.
Keratitis	: Keratitis sicca
Mononuclear cell foci	: Mononuclear infiltration
Periorbital inflammation	: Acute inflammation, Chronic inflammation, Inflammation, Inflammation orbital, Inflammation retro., Posttraumatic change, Suppurative inflammation
Phtisis bulbi	: Bulbar atrophy, Bulbar shrinkage, Phtisis
Retinal degeneration	: Retinal atrophy
Retinal rosettes	: Foldings/ rosettes retinal, Retinal fold/rosette, Rosette formation
Vacuolar degeneration	: Vacuolation, retina
<u>Harderian Glands:</u>	
Atrophy	: Acinar atrophy, Acinar dilation, Glandular atrophy
Fibrosis	: Interstitial fibrosis
Glandular dilation	: Cystic acini, Dilated cystic glands, Glandular ectasia
Hemorrhage	: Hematoma
Inflammation	: Acute inflammation, Adenitis, Dacryoadenitis, Inflammation granulomatous, Inflammation mononuclear, Posttraumatic change, Sialoadenitis, Suppurative inflammation
Mononuclear cell foci	: Infiltration, mono., Lymphoid cell foci, Lymphoid cell infiltrate, Mononuclear cells, Round cell infiltrate
Porphyrin deposition	: Increased pigment, Pigment-loaden macrophages, Pigment deposition, Porphyrin, Porphyrin accretion, Porphyrin deposits, Porphyrin pigment
<u>Heart:</u>	
Cardiomyopathy	: Cardiomyopathy/ degeneration, Chronic cardiomyopathy, Progressive myocardiopathy
Fibrosis	: Focal fibrosis
Mononuclear cell foci	: Inflammatory foci, Inflammatory focus, Lymphoid (cell) foci, Lymphoid (cell) infiltration, Mononuclear cells, Mononuclear cell infiltrate(s), Mononuclear cell infiltration, Mononuclear infiltration, Round cell infiltration
Myofibrosis/ necrosis	: Myocardial fibrosis, Myodegeneration, Myodegeneration/Myonecrosis
Necrosis	: Degeneration/ necrosis myocardial focal, Focal myonecrosis, Myocardial necrosis, Myodegeneration, Myofiber degeneration
<u>Ileum:</u>	
Inflammation	: Crypt abscess, Cryptitis, Microabscess
<u>Interm. Nasal Cavity:</u>	

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Inflammation	: Chronic inflammation, Suppurative inflammation
<u>Kidneys:</u>	
Cortical cyst(s)	: Cyst(s)
Cortical mineralization	: Calcification, Cortical calcification, Corticomedullary calcification, Corticomedullary mineralization, Mineralization, Nephrocalcinosis, Tubular mineralization
Debris in pelvis	: Inflammatory cell debris, Sup. Inflammatory cell debris
Fibrosis	: Fibrotic foci, Interstitial fibrosis, Nephritic scar
Hemosiderin	: Hemosiderosis
Hyaline droplets	: Hyaline inclusions, Hyaline resorption bodies, Intraepithelial hyaline droplets, Tubular hyaline droplets
Inflammation	: Chronic inflammation, Embolic nephritis, Inflammation polymorpeous, Inflammation suppurative, Interstitial nephritis, Mononuclear inflammation, Nephritis, Purulent nephritis, Pyelonephritis, Suppurative nephritis, Suppurative pyelonephritis
Interstitial inflammation	: Focal cortical inflammatory cell infiltration
Lipofuscin	: Lipofuscin deposits
Medullary mineralization	: Medullary calcification, Mineralization inner/outer stripe, Papillary mineralization
Mononuclear cell foci	: Lymphoid cell foci, Lymphoid cell infiltration, Lympho-plasmacellular foci, Mononuclear cell infiltration, Mononuclear cells, Round cell infiltration
Multinuclear giant cells	: Giant cells, Multinucleation
Necrosis	: Infarction, Papillary injury, Papillary necrosis
Pelvic dilation	: Dilated pelvis, Pelvic dilatation
Pelvic mineralization	: Calculi, Caliceal mineralization, Mineral deposits – pelvis & papilla, Pelvic calculi, Urothelial mineralization
Pigment deposition	: Intracellular pigment, Pigmentation tubular
Pyelitis	: Pelvic inflammation (debris), Pyelitis chronic, Suburothelial inflammatory cell infiltration, Suppurative pyelitis, Urothelial inflammation
Tubular basophilia	: Basophilic tubule(s), Focus/ foci of basophilic tubules, Tubular regeneration,
Tubular casts	: Intratubular granular casts, Hyaline casts, Proteinaceous cast, Proteinaceous tubular casts
Tubular degeneration	: Tubular atrophy
Tubular dilation	: Cystic dilatation, Cystic dilation, Dilated tubules, Tubular dilatation
Urothelial hyperplasia	: Pelvic epithelial hyperplasia, Transitional cell hyperplasia, Transitional cell proliferation

### Liver:

## Historical Control Data on Histological Findings in HsdRccHan™: WIST, Wistar Hannover Rats

Bile duct hyperplasia	: Bile duct proliferation
Erythropoiesis	: Hemopoiesis, Hemopoietic foci
Fatty change	: Centriacinar fat vacuolation, Fatty change/ centrilobular, Fatty change/ diffuse, Fatty change/ patchy, Fatty change/ periportal, Focal fatty change, Hepatocyte fat vacuolar, Lipidosis
Fibrosis	: Interlobular fibrosis, Interstitial fibrosis, Portal fibrosis, Portal sclerosis
Glycogen deposits	: Glycogen deposition, Glycogen storage, Increased glycogen deposits, Increased glycogen storage
Hematopoiesis	: Erythropoiesis
Hemosiderin deposits	: Brownish pigment, Green-brown pigment, Hemosiderin-like pigment
Hepatodiaphragmatic nodule	: Cellular hypertrophy, Centrilobular hepatocellular hypertrophy, Diffuse hypertrophy, Hepatocytic hypertrophy, Hypertrophy, Hypertrophy/centril.
Herniated liver lobe	: Herniated lobe, Herniated nodule
Inflammatory cell foci	: Inflammatory foci, Inflammatory infiltrate, Inflammatory polymorphous, Lymphoid cell infiltrate(s), Lymphoid cell infiltration, Microgranuloma(s), Mixed inflammatory infiltration, Mononuclear cell infiltration, Mononuclear cells, Mononuclear cell infiltration, Round cell infiltration
Multinuclear giant cells	: Multinucleated giant cells
Necrosis	: Centrilobular necrosis, Coagulative necrosis, Focal necrosis, Infarct, Infarction, Infarction lobar, Lobar necrosis, Multicellular necrosis, Necrosis/ bridging, Patchy necrosis, Hepatocellular necrosis
Periarteritis/Arteritis	: Arteritis
Peri-/ bile duct inflammation	: Bile duct inflammation, Focal cholangitis, Peribiliary inflammation, Pericholangitis
Pigment deposition	: Cellular pigmentation, Hepatocellular lipofuscin, Hepatocellular pigment, Hepatocellular pigment deposits, Hepatocyte pigment, Interstitial pigment, Periportal intrahepatic brown pigment, Pigment, Pigment accumulation, Pigmentation, Pigment/ hepatocytic, Pigment storage, Yellow-brown pigment
Vacuolization	: Diffuse vacuolation, Periportal fat vacuolation, Periportal vacuolation, Vacuolation hepatocellular

### Lungs:

Alveolar histiocytosis	: Alveolar macrophages, Foam cell aggregate, Focal alveolar macrophages, Histiocytosis, Intra-alveolar histiocytosis, Macrophage accumulation
Alveolitis	: Alveolar inflammation
Bronchio-alv. hyperplasia	: Alveolar/bronchial hyperplasia
Emphysema	: Acute emphysema, Emphysema acute
Fibrosis	: Pleural fibrosis
Granuloma(s)	: Cholesterolgranuloma, Foreign-body granuloma(s), Foreign body pneumonia, Hair shaft granuloma, Microgranuloma
Hemorrhage	: Alveolar hemorrhage
Hyperplasia of BALT	: Lymphoid hyperplasia
Inflammation	: Acute pneumonia, Bronchopneumonia, Chronic pneumonitis, Granulomatous pneumonia, Hematogen. pneumonia, Interstitial pneumonia, Metastatic pneumonia, Non-purulent pneumonia, Non-suppurative pneumonia, Peribronchitis, Pneumonia, Pneumonitis, Suppurative Bronchitis, Suppurative pneumonia
Inflammatory cell foci	: Granulocytic cell infiltration(s)/infiltrate(s)
Mononuclear cell foci	: Lymphoid cell foci, Lymphoid cell infiltration, Mononuclear cell infiltrate(s), Mononuclear cell infiltration, Mononuclear cells, Round cell infiltration, Subpleural lymphoid cell infiltration
Osseous metaplasia	: Alveolar bone, Alveolar bony metaplasia, Bone focal, Intra-alveolar bone, Ossification, Pneumoliths
Perivascular inflammation	: Arteritis, Perivascular inflammatory cell infiltration, Periarteritis, Perivascularitis, Vasculitis
Thrombosis	: Recanalized thrombus, Thrombus
Vascular calcification	: Arterial mineralization, Medial calcification, Vascular mineralization

### Mammary Glands:

Mononuclear cell foci	: Lymphoid cell foci, Lymphoid cell infiltration, Mononuclear cells, Round cell infiltration
Pigment deposits	: Pigment, Pigment deposits, Pigmented macrophages

### Mandibular Lymph Nodes:

Congestion	: Hyperemia
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## Historical Control Data on Histological Findings in HsdRccHan<sup>TM</sup>: WIST, Wistar Hannover Rats

Erythrophagocytosis	: Sinusoidal erythrocytes and erythrophagocytosis
Hemorrhage	: Hemorrhage/blood resorption
Histiocytosis	: Sinus histiocytosis
Lymphoid hyperplasia	: Germinal center reaction, Hyperplasia , Reactive hyperplasia
Pigment depositions	: Hemosiderin, Hemosiderosis, Pigment, Pigment accumulation, Pigment deposits, Pigment hemosiderin, Pigment macrophages, Pigment phagocytosis
Plasmacytosis	: Plasma cell hyperplasia
Sinus dilation	: Cystic degeneration, Cystic sinusoids, Cystic sinus dilation, Sinus ectasia, Sinusoidal cysts, Sinusoidal dilation, Sinusoidal ectasia

### Mesentric Lymph Nodes:

Congestion/ Erythrophagocytosis	: Erythrophagocytosis, Sinusoidal erythrocytes and erythrophagocytosis
Hemorrhage	: Hematoma, Hemorrhage/blood resorption
Histiocytosis	: Macrophage accumulation, Sinus histiocytosis
Histiocytic aggregation	: Phagocytosing hist.
Lymphoid atrophy	: Increased lymphocytolysis, Lymphoid depletion/ atrophy, Lympholysis
Lymphoid hyperplasia	: Germinal center reaction, Hyperplasia, Reactive hyperplasia
Mastocytosis	: Mast cell infiltration, Mast cells
Pigment deposition	: Hemosiderin pigment, Hemosiderosis, Pigment, Pigmentation, Pigment deposits, Pigment macrophages, Pigment phagocytosis, Pigment storage
Sinus dilation	: Cystic degeneration, Cystic sinus dilation, Cystic sinusoids, Lymphangiectasis, Sinusoidal cysts, Sinusoidal dilation, Sinus ectasia, Sinusoidal ectasia

### Oral Cavity

Inflammation	: Peritonitis
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### Other Lymph Nodes:

Congestion	: Hyperemia
Histiocytosis	: Sinus histiocytosis
Lymphoid hyperplasia	: Hyperplasia, Reactive hyperplasia
Pigment deposition	: Hemosiderin, Hemosiderin deposits, Hemosiderosis, Pigment, Pigment deposits, Pigment-loaden macrophages, Pigment macrophages, Pigment phagocytosis, Yellow-brown pigment
Sinusoidal dilation	: Cystic degeneration, Cystic sinus dilation, Cystic sinusoids, Cyst(s), Dilated sinuses, Sinus ectasia, Sinusoidal ectasia

### Optic Nerves:

Degeneration	: Neuropathy
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### Ovaries:

Cyst(s)	: Ovarian cyst(s), Serous cysts, Watery cyst(s)
Luteal cyst	: Corpus luteum cyst
Pigment deposition	: Pigment, Pigment deposits
Stromal cell hyperplasia	: Interstitial cell hyperplasia

### Pancreas:

Basophilic cell foci	: Acinar basophilic hypertrophy, Acinar hypertrophy, Basophilic foci
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## Historical Control Data on Histological Findings in HsdRccHan<sup>TM</sup>: WIST, Wistar Hannover Rats

Exocrine atrophy	: Acinar atrophy, Acinar cell atrophy, Atrophy, Focal atrophy, Focal degeneration, Pancreatic atrophy
Exocrine hyperplasia	: Acinar cell hyperplasia, Acinar hyperplasia, Hyperplasia
Inflammation	: Acute inflammation, Chronic inflammation, Chronic pancreatitis, Inflammation with fibrosis, Inflammatory nodule, Interstitial inflammation, Lymphoid inflammation, Mononuclear inflammation, Pancreatitis
Inflammatory foci	: Focal inflammatory cell infiltration
Islet hyperplasia	: Islet cell hyperplasia
Mononuclear cell foci	: Lymphoid cell foci, Lymphoid cell infiltration, Mononuclear cell infiltrate(s), Mononuclear cell infiltration, Mononuclear cells
<u>Parathyroid Glands:</u>	
Fibrosis	: Interstitial fibrosis
Mononuclear cell foci	: Mononuclear cell infiltration
<u>Parotid salivary Glands:</u>	
Basophilic acini	: Basophilic foci, Foc. Basoph. Hypertrophy
Mucoid gland remnants	: Mucous remnants
<u>Pituitary:</u>	
Cystic Rathke's cleft	: Cleft dilation, Cyst clefts. Rathke's pouch dilation, Persistent Rathke's cleft
Cyst(s)/clefts	: Cyst-like space pars intermedia, Cyst-like spaces, Cyst/Pseudocyst(s), Cyst/ Pars distalis, Cyst(s)
Pigment deposition	: Pigmentation, Pigment deposits, Pigment phagocytosis
Vacuolation	: Focal vacuolation, Vacuolization
<u>Prostate:</u>	
Inflammation	: Chronic prostatitis, Focal inflammation, Inflammation mononuclear, Inflammation polymorphous, Non-purulent inflammation, Non-suppurative inflammation, Prostatitis, Purulent inflammation, Purulent prostatitis, Suppurative inflammation
Inflammatory cell foci	: Focal inflammatory cell infiltration, Inflammatory infiltrate, Interstitial inflammatory cell infiltration
Mononuclear cell foci	: Lymphoid cell foci, Lymphoid cell infiltrate, Mononuclear cell infiltrate(s), Mononuclear cell infiltration, Mononuclear cells, Round cell infiltration
<u>Rectum:</u>	
Nematodes in lumen	: Luminal nematodes, Nematodes, Nematodiasis, Parasite(s), Section of nematode(s)
Lymphoid follicles	: Luminal follicles
<u>Retroorbital Tissue :</u>	
Hemorrhage, retroorbital	: Hemorrhage
Retroorbital inflammation	: Inflammation
<u>Sciatic Nerve:</u>	
Nerve fiber degeneration	: Axonal degeneration, Axonal swelling, Degenerational neuropathy, Degeneration, Degenerative myelinopathy, Demyelination, Digestion chambers, Myelin fragmentation, Neuropathy, Single fiber degeneration
<u>Seminal Vesicles:</u>	
Congestion/Hemorrhage	: Agonal congestion/ haemorrhage, Congestion, Hemorrhage
Atrophy	: Acinar atrophy, Alveolar atrophy, Atrophy/ hypersecret., Diffuse atrophy, Reduced size atrophy
<u>Skeletal Muscle:</u>	
Atrophy	: Atrophy/ hypersecret., Degeneration, Degeneration myopathy, Hindlimb myopathy, Myodegeneration, Myofiber atrophy, Myofiber degeneration, Myofibrosis, Myopathy

## Historical Control Data on Histological Findings in HsdRccHan<sup>TM</sup>: WIST, Wistar Hannover Rats

Inflammation	: Mononuclear inflammation, Myositis, Polymorphonuclear inflammation
Mononuclear cell foci	: Lymphoid cell foci, Lymphoid cell infiltrate, Mononuclear cell, Mononuclear cell infiltrate(s), Round cell infiltrate
<u>Skin:</u>	
Crust	: Epithelial crust formation
Inflammation	: Acute inflammation, Chronic inflammation, Dermatitis, Epidermitis, Inflammation granulomatous, Inflammation mononuclear, Ulcerative dermatitis
Mononuclear cell foci	: Lymphoid cell infiltration, Lymphoid foci, Mononuclear cells, Round cell infiltration
Single fiber degeneration	: Single necrosis
<u>Spinal Cord:</u>	
Mononuclear cell foci	: Lymphoid cell foci
<u>Spleen:</u>	
Extramedullary haematopoiesis	: Hematopoiesis, Hemopoiesis, Hemopoietic foci, Increased hemopoiesis
Hemosiderin pigment	: Hemosiderin, Hemosiderin deposits, Increased hemosiderin, Pigment, Pigment brown red pulp
Increased erythropoiesis	: Erythroid hyperplasia, Erythropoiesis
Lymphoid depletion	: Atrophy
<u>Stomach:</u>	
Cystic Glands	: Dilation glandular, Dilation of crypts, Dilated glands, Distended glands, Glandular dilatation, Glandular dilation, Glandular ectasia
Edema	: Forestomach edema, Submucosal edema, Submucosal oedema (Glandular stomach), Submucosal oedema (Forestomach)
Epidermal cysts	: Squamous cyst
Epithelial hyperplasia	: Squamous hyperplasia
Epithelial vacuolation/	: Epithelial degeneration, Limiting ridge vacuolation
Erosion/ulceration	: Erosion, acute
Limiting ridge	
Erosion/ ulceration	: Erosions, Hemorrhagic erosions, Necrosis, Ulceration, Ulcer(s)
Hyaline droplets	: Hyaline inclusions
Increased inflammatory cells	: Increased inflammatory infiltration
Inflammation	: Focal inflammation, Gastritis, Gastritis (Forestomach), Gastritis (Glandular stomach), Granuloma(s), Inflammation (Forestomach), Inflammation polymorph, Inflammation pyloric, Inflammatory ononuclear, Mucosal inflammation, Mucosal inflammation (Forestomach), Mucosal inflammation (Glandular stomach), Muscular inflammation, Submucosal inflammation (Forestomach), Submucosal inflammation (Glandular stomach), Suppurative inflammation, Serosal inflammation
Mononuclear cell foci	: Lymphoid cell infiltration
Erosion: glandular	: Erosions/ fundus, Glandular erosions, Glandular stomach erosions, Mucosal erosions, Mucosal ulceration (Glandular stomach)
Erosion: forestomach	: Forestomach erosions
<u>Sublingual salivary gland:</u>	
Mucoid gland remnants	: Serous metaplasia
<u>Submandibular Glands:</u>	
Mononuclear cell foci	: Lymphoid cell foci
<u>Thymus:</u>	
Congestion	: Hyperemia



## Historical Control Data on Histological Findings in HsdRccHan<sup>TM</sup>: WIST, Wistar Hannover Rats

Lymphocytolysis	: Increased lymphocytolysis
Involution/ Atrophy	: Advanced atrophy, Atrophy, Involution, Lymphoid atrophy, Lymphoid depletion, Thymic atrophy, Thymic involution
Cyst(s)	: Medullary cyst(s), Squamous cyst
Pigment deposition	: Pigment, Pigment deposits
<u>Testes:</u>	
Multinuclear giant cells	: Multinucleated giant cell(s)
Sertoli cell vacuolation	: Tubular vacuolation
Tubular degeneration	: Atrophy, Degeneration, Seminiferous tubular atrophy, Tubular atrophy, Unilateral degeneration of germinal epithelium
<u>Thyroid Glands:</u>	
C-cell hyperplasia	: Diffuse C-cell hyperplasia, Diffuse parafollicular hyperplasia, Focal C-cell hyperplasia, Focal parafollicular hyperplasia
Ductal remnants	: Cyst(s), Persistent thyroglossal duct, Squamous cyst, Thyroglossal cyst/ ducts, Ultimobranchial cyst(s)
Follicular cell hypertrophy	: Diffuse hypertrophy, Hypertrophy follicular
Follicular cyst(s)	: Colloid cyst, Cystic follicle(s), Dilated follicles, Distended follicles, Follicular ectasia
Lymphoid tissue	: Ectopic lymphoid tissue
Mononuclear cell foci	: Lymphoid cell foci, Lymphoid cell infiltration, Lymphoid infiltration, Mononuclear cell infiltration, Mononuclear cells, Round cell infiltration
Thyroid dysplasia	: Dysplasia
<u>Trachea:</u>	
Distended glands	: Cystic glands, Dilated glands, Glandular dilation, Glandular ectasia
Inflammation	: Acute tracheitis, Granulocytic inflammation, Mononuclear inflammation, Peritrachitis, Tracheitis
Mononuclear cell foci	: Lymphoid cell foci, Lymphoid cell infiltration, Mononuclear cells, Mononuclear cell infiltrate(s), Mononuclear cell infiltration, Round cell infiltration
Pigment deposition	: Pigment, Pigment macrophages
<u>Uterus:</u>	
Endometrial hyperplasia	: Glandular hyperplasia
Epithelial cyst	: Intraepithelial cyst
Estrus	: Oestrous morphology
Cornual dilation	: Dilated lumen, Dilated horns, Dilatation, Dilation, Distended lumen, Distension, Edema cyclical dilatation, Luminal dilatation
Pigment deposition	: Pigments, Pigment macrophages, Pigment deposits
Pro-/estrus epithelium	: Proestrous morphology
Diestrus	: Dioestrous morphology
Metestrus	: Metroestrous morphology
<u>Urinary Bladder:</u>	
Colloid plug	: Seminal coagulum
Distension	: Distended lumen, Ectasia
Inflammation	: Acute cystitis, Chronic cystitis, Cystitis, Inflammation mononuclear, Lymphoid inflammation, Suppurative inflammation
Mononuclear cell foci	: Lymphoid aggregation – subepithelial, Lymphoid cell infiltration, Lymphoid foci, Mononuclear cell infiltration, Mononuclear cells, Round cell infiltration
<u>Vagina:</u>	
Diestrus	: Cycle: diestrus, Diestrus epithelium, Dioestrous morphology

## Historical Control Data on Histological Findings in HsdRccHan<sup>TM</sup>: WIST, Wistar Hannover Rats

Estrus	: Cycle: estrus, Estrus epithelium, Oestrous morphology
Metestrus	: Cycle: metestrus, Metestrus epithelium, Metroestrous morphology
Mononuclear cell foci	: Mononuclear cell infiltration
Proestrus	: Cycle: proestrus, Proestrus epithelium, Proestrous morphology
<u>Zymbal's Glands:</u>	
Mononuclear cell foci	: Lymphoid cell foci

## **Appendix: Statistics**