TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: INTERCURRENT	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	37	36	35	26	20	24	13	23
ABDOMINAL CAVITY								
EXAMINED	0	1	2	0	4	3	0	0
Lipoma..(BENIGN)	0	0	0	0	1	0	0	0
ADRENAL GLAND								
EXAMINED	37	36	34	26	20	24	13	23
MISSING	0	0	1	0	0	0	0	0
Benign ganglioneuroma..(BENIGN)	0	0	0	0	0	1	0	0
Benign phaeochromocytoma..(BENIGN)	4	2	3	3	0	0	0	0
Cortical adenoma..(BENIGN)	0	0	0	1	0	0	0	0
Malignant phaeochromocytoma (MALIGNANT)	0	1	0	0	0	0	0	0
BRAIN								
EXAMINED	37	36	35	26	20	24	13	23
Astrocytoma..(MALIGNANT)	0	0	2	0	0	0	1	1
Benign meningioma..(BENIGN)	0	1	0	1	0	0	0	0
Benign ependymoma..(BENIGN)	0	0	1	0	0	0	0	0
Pineal gland tumour..(BENIGN)	0	0	0	0	0	0	1	0
CERVIX								
EXAMINED	-	-	-	-	19	20	12	22
MISSING	-	-	-	-	1	4	1	1
Adenocarcinoma..(MALIGNANT)	-	-	-	-	1	0	0	1
Stromal cell sarcoma..(MALIGNANT)	-	-	-	-	0	0	0	2
Haemangiosarcoma..(MALIGNANT)	-	-	-	-	0	0	1	0
DUODENUM								
EXAMINED	36	32	34	25	17	21	13	20
MISSING	1	4	1	1	3	3	0	3
Leiomyoma..(BENIGN)	0	0	0	0	0	1	0	0
EAR/ZYMBALS GLAND								
EXAMINED	0	0	1	0	0	0	0	0

TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: INTERCURRENT	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	37	36	35	26	20	24	13	23
EAR/ZYMBALS GLAND	(CONTINUED)							
Squamous cell carcinoma..(MALIGNANT)..	0	0	1	0	0	0	0	0
HARDERIAN GLAND								
EXAMINED.....	36	34	35	26	20	23	13	23
MISSING.....	1	2	0	0	0	1	0	0
Anaplastic sarcoma..(MALIGNANT).....	0	0	0	0	0	1	0	0
HEART								
EXAMINED.....	37	36	35	26	20	24	13	23
Malignant endocardial schwannoma (MALIGNANT).....	1	0	0	0	0	0	0	0
KIDNEY								
EXAMINED.....	37	36	35	26	20	24	13	23
Haemangioma..(BENIGN).....	0	0	0	1	0	0	0	0
LACRIMAL GLAND								
EXAMINED.....	36	34	35	26	19	23	13	22
MISSING.....	1	2	0	0	1	1	0	1
Neurofibrosarcoma..(MALIGNANT).....	1	0	0	0	0	0	0	0
LIMB								
EXAMINED.....	9	10	3	4	2	1	0	1
MISSING.....	0	1	0	0	0	0	0	0
Squamous papilloma..(BENIGN).....	0	1	0	1	0	0	0	0
Benign histiocytoma..(BENIGN).....	0	0	0	0	1	0	0	0
LIVER								
EXAMINED.....	37	36	35	26	20	24	13	23
Hepatocellular adenoma..(BENIGN).....	0	2	0	3	0	0	0	0
Liposarcoma..(MALIGNANT).....	0	0	1	0	0	0	0	0
LUNG								
EXAMINED.....	37	36	35	26	20	24	13	23

TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: INTERCURRENT	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	37	36	35	26	20	24	13	23
LUNG	(CONTINUED)							
Adenocarcinoma..(MALIGNANT).....	0	1	0	0	0	0	0	0
LYMPH NODE-MESENTERIC								
EXAMINED.....	37	34	35	26	20	22	13	21
MISSING.....	0	2	0	0	0	2	0	2
Haemangioma..(BENIGN).....	5	4	3	1	2	1	0	0
Haemangiosarcoma..(MALIGNANT).....	1	0	0	0	0	0	0	0
LYMPHORETICULAR SYSTEM								
EXAMINED.....	5	1	1	1	6	6	3	4
Lymphosarcoma..(MALIGNANT).....	1	0	0	0	1	0	0	0
Large granular lymphocyte leukemia (MALIGNANT).....	3	1	0	1	5	5	3	4
Myeloid leukaemia..(MALIGNANT).....	0	0	1	0	0	0	0	0
Histiocytic/Granulocytic cell tumour (MALIGNANT).....	1	0	0	0	0	1	0	0
MAMMARY GLAND								
EXAMINED.....	-	-	-	-	20	23	13	23
MISSING.....	-	-	-	-	0	1	0	0
Adenoma..(BENIGN).....	-	-	-	-	1	0	0	0
Cystadenoma..(BENIGN).....	-	-	-	-	0	0	1	1
Fibroadenoma..(BENIGN).....	-	-	-	-	2	3	1	1
NASAL CAVITY								
EXAMINED.....	37	36	35	26	20	24	13	23
Fibrosarcoma..(MALIGNANT).....	0	0	1	0	0	0	0	0
Papilloma/s nasolachrymal duct (BENIGN).....	0	0	1	0	0	0	1	0
Ameloblastoma..(MALIGNANT).....	0	1	0	0	0	0	0	0
ORAL CAVITY								
EXAMINED.....	6	3	4	2	1	5	1	2
MISSING.....	0	0	0	1	0	0	0	0

TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: INTERCURRENT	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	37	36	35	26	20	24	13	23
ORAL CAVITY	(CONTINUED)							
Squamous cell carcinoma..(MALIGNANT)..	0	1	1	0	1	1	0	0
Fibrosarcoma..(MALIGNANT).....	0	0	0	1	0	0	0	0
PANCREAS								
EXAMINED.....	37	36	35	26	19	23	13	23
MISSING.....	0	0	0	0	1	1	0	0
Exocrine adenoma..(BENIGN).....	2	1	3	3	0	0	0	0
Exocrine adenocarcinoma..(MALIGNANT)..	0	1	0	0	0	0	0	0
Islet cell adenoma..(BENIGN).....	0	1	0	0	0	0	0	0
PARATHYROID GLAND								
EXAMINED.....	32	33	32	26	19	18	13	22
MISSING.....	5	3	3	0	1	6	0	1
Adenoma..(BENIGN).....	0	1	0	0	0	0	0	0
PHARYNX								
EXAMINED.....	36	36	35	26	20	24	13	23
MISSING.....	1	0	0	0	0	0	0	0
Squamous cell carcinoma..(MALIGNANT)..	1	0	0	0	0	0	0	0
PITUITARY GLAND								
EXAMINED.....	37	35	35	26	20	23	13	23
MISSING.....	0	1	0	0	0	1	0	0
Adenoma pars distalis..(BENIGN).....	11	7	11	6	17	16	8	17
Adenoma pars intermedia..(BENIGN).....	0	1	0	0	0	0	0	0
SALIVARY GLAND								
EXAMINED.....	35	34	35	26	19	22	13	23
MISSING.....	2	2	0	0	1	2	0	0
Adenoma..(BENIGN).....	0	0	0	0	1	0	0	0
SKIN								
EXAMINED.....	37	36	35	25	20	24	13	23
MISSING.....	0	0	0	1	0	0	0	0

TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: INTERCURRENT	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	37	36	35	26	20	24	13	23
SKIN	(CONTINUED)							
Squamous papilloma..(BENIGN).....	0	0	1	0	0	0	0	0
Squamous carcinoma..(MALIGNANT).....	0	0	0	0	0	1	0	0
Benign basal cell tumour..(BENIGN)....	1	0	0	1	0	0	0	0
Basal cell carcinoma..(MALIGNANT).....	0	0	1	0	0	0	0	0
Pilomatrixoma..(BENIGN).....	5	0	0	3	0	0	0	0
Keratoacanthoma..(BENIGN).....	0	0	1	0	0	0	0	0
Sebaceous adenoma..(BENIGN).....	0	1	0	0	0	0	0	0
Trichofolliculoma..(BENIGN).....	0	1	0	0	0	0	0	0
Histiocytic sarcoma..(MALIGNANT).....	1	0	0	0	0	0	0	0
STOMACH								
EXAMINED.....	37	36	35	26	20	23	13	23
MISSING.....	0	0	0	0	0	1	0	0
Squamous papilloma..(BENIGN).....	0	0	0	0	0	0	1	0
SUBCUTANEOUS TISSUE								
EXAMINED.....	8	2	5	6	4	4	2	1
Fibroma..(BENIGN).....	0	1	0	1	0	1	0	0
Fibrosarcoma..(MALIGNANT).....	1	0	2	1	0	0	0	0
Haemangioma..(BENIGN).....	0	0	1	0	0	0	0	0
Lipoma..(BENIGN).....	0	0	0	0	1	0	0	0
TAIL								
EXAMINED.....	21	26	24	17	3	2	3	7
MISSING.....	1	0	0	0	0	0	0	1
Fibrosarcoma..(MALIGNANT).....	0	0	0	0	0	0	0	1
TESTIS								
EXAMINED.....	36	35	34	26	-	-	-	-
MISSING.....	1	1	1	0	-	-	-	-
Benign Leydig cell tumour..(BENIGN)...	1	1	1	0	-	-	-	-

TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: INTERCURRENT	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	37	36	35	26	20	24	13	23
TESTIS	(CONTINUED)							
Malignant mesothelioma..(MALIGNANT)...	0	1	0	0	-	-	-	-
THYMUS								
EXAMINED.....	34	33	30	23	20	22	12	22
MISSING.....	3	3	5	3	0	2	1	1
Benign thymoma..(BENIGN).....	1	1	0	1	1	0	0	0
Malignant thymoma..(MALIGNANT).....	0	0	0	0	1	0	1	0
Not otherwise specified sarcoma (MALIGNANT).....	0	0	0	0	0	0	0	1
THYROID GLAND								
EXAMINED.....	36	35	35	26	19	23	13	23
MISSING.....	1	1	0	0	1	1	0	0
Follicular cell adenoma..(BENIGN).....	1	0	0	0	0	1	0	0
Parafollicular cell adenoma..(BENIGN).	1	0	0	0	0	0	0	2
UTERUS								
EXAMINED.....	-	-	-	-	20	24	13	23
Stromal cell polyp..(BENIGN).....	-	-	-	-	1	1	1	1
Adenocarcinoma..(MALIGNANT).....	-	-	-	-	2	8	0	2
Squamous cell carcinoma..(MALIGNANT)..	-	-	-	-	0	1	1	1
Haemangiosarcoma..(MALIGNANT).....	-	-	-	-	1	0	1	0

TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: INTERIM	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	11	11	11	12	12	12	12	11
PITUITARY GLAND								
EXAMINED	11	11	11	11	12	12	11	11
MISSING	0	0	0	1	0	0	1	0
Adenoma pars distalis..(BENIGN)	2	2	0	1	5	4	4	4
THYROID GLAND								
EXAMINED	11	11	10	12	12	12	12	11
MISSING	0	0	1	0	0	0	0	0
Parafollicular cell adenoma..(BENIGN)	0	0	0	0	1	0	0	0
UTERUS								
EXAMINED	-	-	-	-	12	12	12	11
Stromal cell polyp..(BENIGN)	-	-	-	-	1	1	1	0

TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: TERMINAL	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	16	17	18	26	32	28	39	30
ADRENAL GLAND								
EXAMINED	16	17	18	26	32	28	38	30
MISSING	0	0	0	0	0	0	1	0
Benign phaeochromocytoma..(BENIGN)	4	2	4	1	1	2	0	0
Cortical adenoma..(BENIGN)	0	1	0	0	0	0	0	0
Malignant phaeochromocytoma (MALIGNANT)	0	0	0	1	0	0	0	0
BRAIN								
EXAMINED	16	17	18	26	32	28	39	30
Astrocytoma..(MALIGNANT)	0	0	0	0	0	0	1	0
Benign meningioma..(BENIGN)	0	0	0	0	0	0	0	1
CERVIX								
EXAMINED	-	-	-	-	32	28	39	30
Stromal cell polyp..(BENIGN)	-	-	-	-	0	0	1	0
Stromal cell sarcoma..(MALIGNANT)	-	-	-	-	0	0	1	0
DUODENUM								
EXAMINED	16	17	18	26	32	28	39	30
Adenocarcinoma..(MALIGNANT)	0	0	0	0	0	1	0	0
EPIDIDYMIS								
EXAMINED	16	17	18	26	-	-	-	-
Benign mesothelioma..(BENIGN)	0	1	0	1	-	-	-	-
Malignant mesothelioma..(MALIGNANT)	0	1	0	0	-	-	-	-
ILEUM								
EXAMINED	16	17	18	26	30	27	39	30
MISSING	0	0	0	0	2	1	0	0
Leiomyosarcoma..(MALIGNANT)	0	0	0	0	0	1	0	0
KIDNEY								
EXAMINED	16	17	18	26	32	28	39	30

TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: TERMINAL	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	16	17	18	26	32	28	39	30
KIDNEY	(CONTINUED)							
Liposarcoma..(MALIGNANT).....	0	0	0	0	0	0	1	0
Mixed mesenchymal tumour..(MALIGNANT).	0	0	0	1	0	0	0	0
LIVER								
EXAMINED.....	16	17	18	26	32	28	39	30
Hepatocellular adenoma..(BENIGN).....	0	0	0	2	0	0	1	0
LYMPH NODE-MESENTERIC								
EXAMINED.....	16	17	18	26	32	28	39	30
Haemangioma..(BENIGN).....	2	2	1	4	2	5	6	3
Haemangiosarcoma..(MALIGNANT).....	0	1	0	0	1	0	0	1
LYMPH NODE-PANCREATIC								
EXAMINED.....	1	0	1	1	0	1	1	0
Haemangioma..(BENIGN).....	1	0	0	0	0	0	0	0
LYMPHORETICULAR SYSTEM								
EXAMINED.....	1	3	0	2	5	7	11	4
Lymphosarcoma..(MALIGNANT).....	0	0	0	0	0	0	1	0
Large granular lymphocyte leukemia (MALIGNANT).....	1	3	0	2	4	7	10	4
Histiocytic/Granulocytic cell tumour (MALIGNANT).....	0	0	0	0	1	0	0	0
MAMMARY GLAND								
EXAMINED.....	-	-	-	-	31	28	39	30
MISSING.....	-	-	-	-	1	0	0	0
Adenocarcinoma..(MALIGNANT).....	-	-	-	-	2	0	0	2
Adenoma..(BENIGN).....	-	-	-	-	0	2	0	0
Cystadenoma..(BENIGN).....	-	-	-	-	2	0	0	0
Fibroadenoma..(BENIGN).....	-	-	-	-	2	1	5	4
NASAL CAVITY								
EXAMINED.....	16	17	18	26	32	28	39	30

TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: TERMINAL	MALES 0 ppm	MALES 2000 ppm	MALES 6000 ppm	MALES 20000 ppm	FEMALES 0 ppm	FEMALES 2000 ppm	FEMALES 6000 ppm	FEMALES 20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	16	17	18	26	32	28	39	30
NASAL CAVITY	(CONTINUED)							
Papilloma/s nasolachrymal duct (BENIGN)	0	0	0	0	0	0	0	1
Adenoma nasolachrymal duct..(BENIGN)	0	0	0	0	0	1	0	0
ORAL CAVITY								
EXAMINED	2	1	3	2	3	2	4	1
Squamous cell carcinoma..(MALIGNANT)	0	1	1	2	0	1	0	0
Squamous cell papilloma..(BENIGN)	0	0	0	0	0	0	1	0
PANCREAS								
EXAMINED	16	17	18	26	32	28	39	30
Exocrine adenoma..(BENIGN)	2	1	4	4	0	0	0	0
Islet cell adenoma..(BENIGN)	1	1	0	1	0	0	1	0
Islet cell adenocarcinoma (MALIGNANT)	0	0	0	0	0	1	0	0
PITUITARY GLAND								
EXAMINED	16	17	18	26	31	28	39	30
MISSING	0	0	0	0	1	0	0	0
Adenoma pars distalis..(BENIGN)	5	7	4	11	25	24	34	28
Adenoma pars intermedia..(BENIGN)	0	0	3	1	0	0	0	0
SALIVARY GLAND								
EXAMINED	16	17	18	26	32	28	39	30
Neurofibrosarcoma..(MALIGNANT)	0	0	0	1	0	0	0	0
SKIN								
EXAMINED	16	17	18	26	32	28	39	30
Squamous carcinoma..(MALIGNANT)	0	0	0	0	0	0	0	1
Benign basal cell tumour..(BENIGN)	0	0	1	0	0	0	0	1
Pilomatrixoma..(BENIGN)	0	3	0	1	1	0	0	1

TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: TERMINAL	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	16	17	18	26	32	28	39	30
SKIN	(CONTINUED)							
Keratoacanthoma..(BENIGN).....	1	0	0	1	0	0	0	0
Sebaceous adenoma..(BENIGN).....	0	0	1	0	0	0	0	0
SPLEEN								
EXAMINED.....	16	17	18	26	32	28	39	30
Haemangiosarcoma..(MALIGNANT).....	0	0	0	0	0	0	1	0
Not otherwise specified sarcoma (MALIGNANT).....	0	1	0	0	0	0	0	0
SUBCUTANEOUS TISSUE								
EXAMINED.....	3	4	5	2	4	3	7	6
Fibroma..(BENIGN).....	2	1	0	0	1	0	1	0
Haemangioma..(BENIGN).....	1	0	0	0	0	0	0	1
Haemangiosarcoma..(MALIGNANT).....	0	1	0	0	0	0	0	0
Lipoma..(BENIGN).....	0	0	1	1	0	0	2	0
TESTIS								
EXAMINED.....	16	17	18	26	-	-	-	-
Benign Leydig cell tumour..(BENIGN)...	4	1	1	2	-	-	-	-
Benign mesothelioma..(BENIGN).....	0	1	0	0	-	-	-	-
THYMUS								
EXAMINED.....	16	16	18	25	31	28	38	30
MISSING.....	0	1	0	1	1	0	1	0
Benign thymoma..(BENIGN).....	0	0	0	1	1	1	0	1
THYROID GLAND								
EXAMINED.....	16	17	18	26	32	28	39	30
Follicular cell adenoma..(BENIGN).....	0	0	2	3	1	1	1	0
Parafollicular cell adenoma..(BENIGN).	1	1	1	0	3	0	0	0
Parafollicular cell carcinoma (MALIGNANT).....	0	1	0	0	0	0	0	1
UTERUS								
EXAMINED.....	-	-	-	-	32	28	39	30

TABLE 27 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (SPLIT BY REMOVAL REASON)

REMOVAL REASON: TERMINAL	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	16	17	18	26	32	28	39	30
UTERUS	(CONTINUED)							
Stromal cell polyp..(BENIGN).....	-	-	-	-	5	3	5	1
Adenocarcinoma..(MALIGNANT).....	-	-	-	-	4	2	9	3
Leiomyoma..(BENIGN).....	-	-	-	-	0	0	2	0
Haemangioma..(BENIGN).....	-	-	-	-	0	0	1	0
VOLUNTARY MUSCLE								
EXAMINED.....	16	17	17	26	32	28	38	30
MISSING.....	0	0	1	0	0	0	1	0
Haemangioma..(BENIGN).....	0	0	1	0	0	0	0	0

TABLE 28 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (TOTAL)

	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	64	64	64	64	64	64	64	64
ABDOMINAL CAVITY								
EXAMINED	0	1	3	0	5	5	0	2
Lipoma..(BENIGN)	0	0	0	0	1	0	0	0
ADRENAL GLAND								
EXAMINED	64	64	63	64	64	64	63	64
MISSING	0	0	1	0	0	0	1	0
Benign ganglioneuroma..(BENIGN)	0	0	0	0	0	1	0	0
Benign phaeochromocytoma..(BENIGN)	8	4	7	4	1	2	0	0
Cortical adenoma..(BENIGN)	0	1	0	1	0	0	0	0
Malignant phaeochromocytoma (MALIGNANT)	0	1	0	1	0	0	0	0
BRAIN								
EXAMINED	64	64	64	64	64	64	64	64
Astrocytoma..(MALIGNANT)	0	0	2	0	0	0	2	1
Benign meningioma..(BENIGN)	0	1	0	1	0	0	0	1
Benign ependymoma..(BENIGN)	0	0	1	0	0	0	0	0
Pineal gland tumour..(BENIGN)	0	0	0	0	0	0	1	0
CERVIX								
EXAMINED	-	-	-	-	63	60	63	62
MISSING	-	-	-	-	1	4	1	2
Stromal cell polyp..(BENIGN)	-	-	-	-	0	0	1	0
Adenocarcinoma..(MALIGNANT)	-	-	-	-	1	0	0	1
Stromal cell sarcoma..(MALIGNANT)	-	-	-	-	0	0	1	2
Haemangiosarcoma..(MALIGNANT)	-	-	-	-	0	0	1	0
DUODENUM								
EXAMINED	63	60	62	63	61	61	64	61
MISSING	1	4	2	1	3	3	0	3
Adenocarcinoma..(MALIGNANT)	0	0	0	0	0	1	0	0

TABLE 28 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (TOTAL)

	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	64	64	64	64	64	64	64	64
DUODENUM	(CONTINUED)							
Leiomyoma..(BENIGN).....	0	0	0	0	0	1	0	0
EAR/ZYMBALS GLAND								
EXAMINED.....	0	0	1	0	0	0	0	0
MISSING.....	2	1	0	0	0	0	0	0
Squamous cell carcinoma..(MALIGNANT)..	0	0	1	0	0	0	0	0
EPIDIDYMIS								
EXAMINED.....	63	63	63	64	-	-	-	-
MISSING.....	1	1	1	0	-	-	-	-
Benign mesothelioma..(BENIGN).....	0	1	0	1	-	-	-	-
Malignant mesothelioma..(MALIGNANT)...	0	1	0	0	-	-	-	-
HARDERIAN GLAND								
EXAMINED.....	63	62	64	64	64	63	64	64
MISSING.....	1	2	0	0	0	1	0	0
Anaplastic sarcoma..(MALIGNANT).....	0	0	0	0	0	1	0	0
HEART								
EXAMINED.....	64	64	64	64	64	64	64	64
Malignant endocardial schwannoma (MALIGNANT).....	1	0	0	0	0	0	0	0
ILEUM								
EXAMINED.....	57	57	61	62	56	59	63	61
MISSING.....	7	7	3	2	8	5	1	3
Leiomyosarcoma..(MALIGNANT).....	0	0	0	0	0	1	0	0
KIDNEY								
EXAMINED.....	64	64	64	64	64	64	64	64
Haemangioma..(BENIGN).....	0	0	0	1	0	0	0	0

TABLE 28 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (TOTAL)

	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	64	64	64	64	64	64	64	64
KIDNEY	(CONTINUED)							
Liposarcoma..(MALIGNANT).....	0	0	0	0	0	0	1	0
Mixed mesenchymal tumour..(MALIGNANT).	0	0	0	1	0	0	0	0
LACRIMAL GLAND								
EXAMINED.....	63	62	64	63	63	63	64	63
MISSING.....	1	2	0	1	1	1	0	1
Neurofibrosarcoma..(MALIGNANT).....	1	0	0	0	0	0	0	0
LIMB								
EXAMINED.....	13	14	9	12	2	5	3	6
MISSING.....	0	1	0	0	0	0	0	0
Squamous papilloma..(BENIGN).....	0	1	0	1	0	0	0	0
Benign histiocytoma..(BENIGN).....	0	0	0	0	1	0	0	0
LIVER								
EXAMINED.....	64	64	64	64	64	64	64	64
Hepatocellular adenoma..(BENIGN).....	0	2	0	5	0	0	1	0
Liposarcoma..(MALIGNANT).....	0	0	1	0	0	0	0	0
LUNG								
EXAMINED.....	64	64	64	64	64	64	64	64
Adenocarcinoma..(MALIGNANT).....	0	1	0	0	0	0	0	0
LYMPH NODE-MESENTERIC								
EXAMINED.....	64	62	64	64	64	62	64	62
MISSING.....	0	2	0	0	0	2	0	2
Haemangioma..(BENIGN).....	7	6	4	5	4	6	6	3
Haemangiosarcoma..(MALIGNANT).....	1	1	0	0	1	0	0	1
LYMPH NODE-PANCREATIC								
EXAMINED.....	1	0	1	1	0	1	1	0

TABLE 28 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (TOTAL)

	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	64	64	64	64	64	64	64	64
LYMPH NODE-PANCREATIC	(CONTINUED)							
Haemangioma..(BENIGN).....	1	0	0	0	0	0	0	0
LYMPHORETICULAR SYSTEM								
EXAMINED.....	6	4	1	3	11	13	14	8
Lymphosarcoma..(MALIGNANT).....	1	0	0	0	1	0	1	0
Large granular lymphocyte leukemia (MALIGNANT).....	4	4	0	3	9	12	13	8
Myeloid leukaemia..(MALIGNANT).....	0	0	1	0	0	0	0	0
Histiocytic/Granulocytic cell tumour (MALIGNANT).....	1	0	0	0	1	1	0	0
MAMMARY GLAND								
EXAMINED.....	-	-	-	-	63	63	64	64
MISSING.....	-	-	-	-	1	1	0	0
Adenocarcinoma..(MALIGNANT).....	-	-	-	-	2	0	0	2
Adenoma..(BENIGN).....	-	-	-	-	1	2	0	0
Cystadenoma..(BENIGN).....	-	-	-	-	2	0	1	1
Fibroadenoma..(BENIGN).....	-	-	-	-	4	4	6	5
NASAL CAVITY								
EXAMINED.....	64	64	64	64	64	64	64	64
Fibrosarcoma..(MALIGNANT).....	0	0	1	0	0	0	0	0
Papilloma/s nasolachrymal duct (BENIGN).....	0	0	1	0	0	0	1	1
Adenoma nasolachrymal duct..(BENIGN)..	0	0	0	0	0	1	0	0
Ameloblastoma..(MALIGNANT).....	0	1	0	0	0	0	0	0
ORAL CAVITY								
EXAMINED.....	8	4	7	4	4	7	5	4
MISSING.....	0	0	0	1	0	0	0	0
Squamous cell carcinoma..(MALIGNANT)..	0	2	2	2	1	2	0	0

TABLE 28 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (TOTAL)

	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	64	64	64	64	64	64	64	64
ORAL CAVITY	(CONTINUED)							
Fibrosarcoma..(MALIGNANT).....	0	0	0	1	0	0	0	0
Squamous cell papilloma..(BENIGN).....	0	0	0	0	0	0	1	0
PANCREAS								
EXAMINED.....	64	64	64	64	63	63	64	64
MISSING.....	0	0	0	0	1	1	0	0
Exocrine adenoma..(BENIGN).....	4	2	7	7	0	0	0	0
Exocrine adenocarcinoma..(MALIGNANT)..	0	1	0	0	0	0	0	0
Islet cell adenoma..(BENIGN).....	1	2	0	1	0	0	1	0
Islet cell adenocarcinoma (MALIGNANT).....	0	0	0	0	0	1	0	0
PARATHYROID GLAND								
EXAMINED.....	57	60	58	59	59	52	57	58
MISSING.....	7	4	6	5	5	12	7	6
Adenoma..(BENIGN).....	0	1	0	0	0	0	0	0
PHARYNX								
EXAMINED.....	63	64	64	64	64	64	64	64
MISSING.....	1	0	0	0	0	0	0	0
Squamous cell carcinoma..(MALIGNANT)..	1	0	0	0	0	0	0	0
PITUITARY GLAND								
EXAMINED.....	64	63	64	63	63	63	63	64
MISSING.....	0	1	0	1	1	1	1	0
Adenoma pars distalis..(BENIGN).....	18	16	15	18	47	44	46	49
Adenoma pars intermedia..(BENIGN).....	0	1	3	1	0	0	0	0
SALIVARY GLAND								
EXAMINED.....	62	62	64	64	63	62	64	64
MISSING.....	2	2	0	0	1	2	0	0

TABLE 28 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (TOTAL)

	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	64	64	64	64	64	64	64	64
SALIVARY GLAND	(CONTINUED)							
Adenoma..(BENIGN).....	0	0	0	0	1	0	0	0
Neurofibrosarcoma..(MALIGNANT).....	0	0	0	1	0	0	0	0
SKIN								
EXAMINED.....	64	64	64	63	64	64	64	64
MISSING.....	0	0	0	1	0	0	0	0
Squamous papilloma..(BENIGN).....	0	0	1	0	0	0	0	0
Squamous carcinoma..(MALIGNANT).....	0	0	0	0	0	1	0	1
Benign basal cell tumour..(BENIGN)....	1	0	1	1	0	0	0	1
Basal cell carcinoma..(MALIGNANT).....	0	0	1	0	0	0	0	0
Pilomatrixoma..(BENIGN).....	5	3	0	4	1	0	0	1
Keratoacanthoma..(BENIGN).....	1	0	1	1	0	0	0	0
Sebaceous adenoma..(BENIGN).....	0	1	1	0	0	0	0	0
Trichofolliculoma..(BENIGN).....	0	1	0	0	0	0	0	0
Histiocytic sarcoma..(MALIGNANT).....	1	0	0	0	0	0	0	0
SPLEEN								
EXAMINED.....	64	64	64	64	64	63	64	64
MISSING.....	0	0	0	0	0	1	0	0
Haemangiosarcoma..(MALIGNANT).....	0	0	0	0	0	0	1	0
Not otherwise specified sarcoma (MALIGNANT).....	0	1	0	0	0	0	0	0
STOMACH								
EXAMINED.....	64	64	64	64	64	63	64	64
MISSING.....	0	0	0	0	0	1	0	0
Squamous papilloma..(BENIGN).....	0	0	0	0	0	0	1	0
SUBCUTANEOUS TISSUE								
EXAMINED.....	11	6	10	8	8	7	9	7
Fibroma..(BENIGN).....	2	2	0	1	1	1	1	0

TABLE 28 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (TOTAL)

	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	64	64	64	64	64	64	64	64
SUBCUTANEOUS TISSUE	(CONTINUED)							
Fibrosarcoma..(MALIGNANT).....	1	0	2	1	0	0	0	0
Haemangioma..(BENIGN).....	1	0	1	0	0	0	0	1
Haemangiosarcoma..(MALIGNANT).....	0	1	0	0	0	0	0	0
Lipoma..(BENIGN).....	0	0	1	1	1	0	2	0
TAIL								
EXAMINED.....	37	40	36	41	18	10	14	18
MISSING.....	1	2	0	0	0	0	0	3
Fibrosarcoma..(MALIGNANT).....	0	0	0	0	0	0	0	1
TESTIS								
EXAMINED.....	63	63	63	64	-	-	-	-
MISSING.....	1	1	1	0	-	-	-	-
Benign Leydig cell tumour..(BENIGN)...	5	2	2	2	-	-	-	-
Benign mesothelioma..(BENIGN).....	0	1	0	0	-	-	-	-
Malignant mesothelioma..(MALIGNANT)...	0	1	0	0	-	-	-	-
THYMUS								
EXAMINED.....	59	59	57	60	63	62	62	63
MISSING.....	5	5	7	4	1	2	2	1
Benign thymoma..(BENIGN).....	1	1	0	2	2	1	0	1
Malignant thymoma..(MALIGNANT).....	0	0	0	0	1	0	1	0
Not otherwise specified sarcoma (MALIGNANT).....	0	0	0	0	0	0	0	1
THYROID GLAND								
EXAMINED.....	63	63	63	64	63	63	64	64
MISSING.....	1	1	1	0	1	1	0	0
Follicular cell adenoma..(BENIGN).....	1	0	2	3	1	2	1	0
Parafollicular cell adenoma..(BENIGN).	2	1	1	0	4	0	0	2
Parafollicular cell carcinoma (MALIGNANT).....	0	1	0	0	0	0	0	1
UTERUS								
EXAMINED.....	-	-	-	-	64	64	64	64

TABLE 28 - INTERGROUP COMPARISON OF MICROSCOPIC NEOPLASTIC FINDINGS (TOTAL)

	MALES				FEMALES			
	0 ppm	2000 ppm	6000 ppm	20000 ppm	0 ppm	2000 ppm	6000 ppm	20000 ppm
ANIMALS ON STUDY	64	64	64	64	64	64	64	64
ANIMALS COMPLETED	64	64	64	64	64	64	64	64
UTERUS	(CONTINUED)							
Stromal cell polyp..(BENIGN).....	-	-	-	-	7	5	7	2
Adenocarcinoma..(MALIGNANT).....	-	-	-	-	6	10	9	5
Leiomyoma..(BENIGN).....	-	-	-	-	0	0	2	0
Squamous cell carcinoma..(MALIGNANT)..	-	-	-	-	0	1	1	1
Haemangiosarcoma..(MALIGNANT).....	-	-	-	-	1	0	1	0
Haemangioma..(BENIGN).....	-	-	-	-	0	0	1	0
VOLUNTARY MUSCLE								
EXAMINED.....	64	64	63	64	64	64	63	64
MISSING.....	0	0	1	0	0	0	1	0
Haemangioma..(BENIGN).....	0	0	1	0	0	0	0	0