

4. CONTROL

4. CONTROL

UTERUS (CPYD)

111591

SL 040405

54-1091

02.

32

 14

—

1

55

52

1

⑤

7

2

17

11 23

4

2

7.

福

45

5

110 22

13

1

20

35

七

27

27

91

17

27

7

37

1650

10

1

TS 9040406

MIALL
HAMSTERS
U.C.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ADRENALS																														
AORTA																														
BLADDER																														
BONE																														
BRAIN																														
CAECUM																														
COLON																														
DUODENUM																														
ESOPHAGUS																														
EYE																														
GALL BLADDER																														
GONADS																														
HEART																														
ILEUM																														
JEJUNUM																														
KIDNEYS																														
LIVER																														
LUNG																														
LYMPH NODE																														
MES NODE																														
MUSCLE																														
OPTIC NERVE																														
PANCREAS																														
PERIPHERAL NERVE																														
PITUITARY																														
PROSTATE																														
SAIVARY GLAND																														
SEMINAL VESICLE																														
SKIN																														
SPINAL CORD																														
SPLEEN																														
STERNUM																														
STOMACH																														
TRACHEA																														
HYMUS																														
HYROID																														
TONGUE																														
UTERUS & PIDY.																														

SL 040407

need additional
subject.

RAT-TUMOR SUMMARY DATA.

	Control		T _I		T _{II}		T _{III}		T _{III}	
	82m	89f	82m	75f	76m	82f	87m	81f	m	f
ADRENAL	11	26	8	9	19	7	5	5	NOTED	6
CORTICAL CARCINOMA.		1		1						
ADENOMAS		1								
MEDULLARY CARCINOMA										1
BRAIN.	10	21	8	7	18	4	6	0	NOTED	5
NEUROEPITHELIOMA					1		3			
CÆCUM	10	21	8	7	17	4	3	0		5
LYMPHOSARC					1					
DUODENUM.	7	9	1	6	16	4	3	1	NOTED	5
LYMPHOSARC.					1					
Heart.	69	60	74	52	64	59	71	62		64
ANGIOSARCOMA.										1
Kidney	70	72	75	60	68	70	75	69	NOTED	69
Lymphosarcoma.			1		1			1		
Nephroblastoma.			1							
RETIC. CELL SARC.	2		1	1						
Tubular Adenoma			3	1					NOTED	
LIPOMA						1				
METASTATIC ANGIO.				1						
	70									
LIVER		73	77	62	69	72	78	69	NOTED	70
ANGIOSARCOMA			11	17	35	47	51	63		49
HEPATOCELLULAR CARCINOMA					1					
LYMPHOSARCOMA			1		2					
RETIC. CELL SARC.	3	4	2	1			1		NOTED	
MET. ADRENAL RET. CA.				1						
LUNG.	73	73	77	58	71	68	78	70	NOTED	69
ALVEOGENIC ADEN.			1				2			
BRONCHOGENIC ADENOC.					1					
BRONCHOGENIC ADENOMA	1		1		1					
BRONCHIOCAR-ALVEOLAR ADEN.			1		1				NOTED	
ANGIOSARCOMA						2	1	2		

	Control		T _I		T _{II}		T _{III}		T _{IV}		
	M	F	M	F	M	F	M	F	M	F	
LUNG (CONT)									NONE		
LYMPHOSARCOMA					2						
RETIC. CELL SARCOMA	2	4	2	1			1				
MET. ANGIO. SARCOMA.			(9)	(7)	(24)	(18)	(32)	(37)			(36)
MET. HEPATOCELLULAR CA.					1						
MET. FIBROSARCOMA	1										
MET. MAM. GLAND ADENOC. CA.		1		2				2			
MET. ZYMB. GLAND CA.						1					
MET. ADRENOCORTICAL CA.		1									
MET. ADENOCARCINOMA NOS											1
MESENTERY	0	3	12	11	31	43	37	37			43
MET. HEPATOCELLULAR CA.					1						
ANGIO SARCOMA	2			(12)	(29)	(42)	(38)	(41)			(42)
RET. CELL SARCOMA.		2	1								
PANCREAS	35	39	38	23	23	8	4	2			4
ISLET CELL ADENOMA.	7	1	1								
PARATHYROID	6	5	2	9	8	1	3	2			0
ADENOMA.	1										
PITUITARY	9	18	9	5	12	5	4	0			4
CHROMOPHORE	8	14	4	3	5						2
PLEURA	0	0	0	0	(4)	(7)	(4)	(5)			(4)
ANGIOSARCOMA					(4)	(5)	(3)	(4)			(4)
RETIC. CELL SARCOMA.							1				
MET. ANGIO				1		1		1			
PROSTATE → ADENOCARCINOMA	9		10		19		13				0
SKIN	19	12	12	4	17	4	3	1			3
FIBROMA	7	1	5	1							
FIBROSARCOMA	2	2	1	3		1	1				
LIPOMA	1										
LIPOSARCOMA							1				
SARCOMA N.O.S.	1	1									
RETIC. CELL SARCOMA.				1							
SQUAMOUS CELL CARCINOMA	2						1	1			

SL 040409

	Control		T.		T ₁		T ₂		T ₃		
	M	F	M	F	M	F	M	F	M	F	
MAMMARY GLAND	1	62	4	52	3	19		1	NONE		
FIBROADENOMA	1	75	4	45	4	10		3			5
ADENOMA		23		8		7		1			2
ADENOCARCINOMA		5		24		8	1	8			14
ZYMBALE GLAND (EAR PINN)	9	16	(7)	(7)	(17)	(6)	(8)	(5)			
CARCINOMA			(2)	(1)	(?)	(2)	(9)	(4)			4
SPLEEN	65	69	(66)	54	62	65	71	67			
ANGIOSARCOMA			(1)								
LYMPHOSARCOMA			1		1						
RETIC. CELL. SARC.	2	2	2	1			1				
SKELETAL MUSCLE: WETA. ANGIO	9	15	6	7	14	3	1				
STOMACH	9	80	8	7	18	4	3	0			
LYMPHOSARCOMA					1						
TESTIS	54		64		41		5				
INTERSTITIAL CELL TUMOR			2								
ANGIOMA					1						
THY											
THYMUS	1	0	0	0	(2)	4	0	1			
LYMPHOSARCOMA					(2)						
THYROID	11	22	12	11	16	4	3	2			
LYMPHOSARCOMA					1						
C. CELL ADENOMA	1										
FOLLICULAR ADENOMA		1									
FOLLICULAR ADENOCARCINOMA		1									
TRACHEA	14	27	17	15	23	9	4	3			
LYMPHOSARCOMA					1						
UTERUS		36		35		11		2			
RETIC. CELL. SARC.		1									
LYMPH NODE	12	21	8	7	17	5	3	0			
FIBROSARCOMA				1							

	♂	Leiomysacromys	♀	Raty
	C	(17)	C	(2)
mus mass	NOARS	11		
skin	NSQCA	11	NSQCA	
pancreas	NOALS	1		
mam gl.	NO MFA		NO MFA	1

T₁ (3)

T₁ (0)

T₂ (2)

T₂ (5)

mam gl.
liver

NO MFA T₂ 1
NOARS

NO MFA T₂ 1
NOARS 11

T₃ (5)

T₃ (12)

m. gland

NOARS

NOARS 1

Kidney

NO MFA T₃

NO MFA 1

ovary

NOARS 1

NOARS T₃ 1

liver

NOARS 1

NOARS 11 9

lung

NOARS* 11

NOARS* 11 6

adip. mass

NOARS

NOARS 11

muscle

NOARS* 1

T₄ (3)

lung
liver

~~NOARS*~~
~~NOARS~~

NOARS* 11
NOARS 11

RAT Tumor Summary Data

	CONTROL		T I		T II		T III		T IV		
	82m	82F	83m	83F	76m	82F	87m	87F	m	F	
Total Number Neoplasms	44	141	58	134	123	155	148	168	161		
No. Animals E Angiosarcomas	0	0	0	2	7	3	10	8	5		
TM	0	0	12	18	33	62	41	50	53		
NEWLY RECD	2	0	0	0	0	4	2	8	3		
TOTAL	2	0	13	20	40	69	53	64	61		
%	2.4	0	15.7	26.7	52.6	84.1	63.9	79.0	81.3		
Total No. Primary Angios.	2	0	12	29	69	96	93	110	96		
No. Primary Angios PER RAT	0.0125	0	0.145	0.387	0.908	1.170	1.069	1.358	1.28		

SL 040412