

Table A.2.3 (cont.): Overall Results in Male Rats

Organ/tumor	Incidence/p-values										
	Ctrl1	Ctrl2	C1BP3	C1BP4	C1BP5	BP6	BP7	C18	C19		
	pboth	pCvs3	pCvs4	pCvs5	pBP	pCvs6	pCvs7	pC1	pCvs8	pCvs9	
MAMMARY GLAND											
ADENOCARCINOMA [M]	0	0	0	1	0	0	0	1	0		
	.387	.	.350	.	.	.	.	.702	.212	.
Adenoma/Fibroadenoma/-carcinom	0	0	1	2	1	0	0	3	0		
	.160	.316	.128	.297	.	.	.	.355	.013	.
FIBROADENOMA [B]	0	0	1	1	1	0	0	2	0		
	.146	.316	.350	.297	.	.	.	.497	.050	.
FIBROSARCOMA [M]	1	0	0	0	0	0	0	0	0		
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659	
HISTIOCYTIC SARCOMA [M]	0	0	1	0	0	0	0	2	1		
	.629	.316	.	.	.	.	.	.241	.050	.366
LEUKAEMIA, GRANULOCYTIC [M]	1	0	0	0	0	0	0	0	0		
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659	
LYMPHOMA [M]	0	1	0	1	0	0	0	0	0		
	.573	.711	.572	.730	.643	.818	.750	.575	.818	.659	
MEDIASTINUM											
HIBERNOMA, [B]	1	0	0	0	0	0	0	0	0		
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659	
SARCOMA, UNDIFFERENTIATED	0	0	0	0	0	0	1	0	0		
	.	.	.	.	.238	.	.278	.	.	.
MESENTERY											
FIBROSARCOMA [M]	0	0	0	0	0	0	0	0	1		
	.	.	.	.	.	.	.	.319	.	.366
Nerve (Sciatic)											
LYMPHOMA [M]	0	0	0	1	1	0	0	1	0		
	.107	.	.350	.297	.	.	.	.702	.212	.
ORAL CAVITY											
GRANULAR CELL TUMOUR [B]	0	0	0	0	0	0	1	0	0		
	.	.	.	.	.238	.	.278	.	.	.
LEIOMYOMA [B]	1	0	0	0	0	0	0	0	0		
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659	
LYMPHOMA [M]	0	0	0	0	1	0	0	0	0		
	.177	.	.	.297	.	.	.	.	.	.
PAPILLOMA	0	0	0	1	0	0	0	0	0		
	.387	.	.350	.	.	.	.	.	.	.
PANCREAS											
ADENOCARCINOMA, ACINAR CELL	0	1	0	0	0	0	0	0	0		
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659	
ADENOMA, ACINAR	0	0	0	1	0	0	0	0	0		
	.387	.	.350	.	.	.	.	.	.	.
ADENOMA, ISLET CELL	3	5	1	1	3	3	0	2	3		
	.449	.245	.183	.647	.081	.417	.125	.374	.626	.462	
CARCINOMA, ISLET CELL	0	0	0	1	0	0	0	1	0		
	.387	.	.350	.	.	.	.	.702	.212	.
HISTIOCYTIC SARCOMA [M]	0	0	1	0	0	1	0	1	1		
	.	.	.	.	.381	.212	.	.186	.212	.366
LEUKAEMIA, GRANULOCYTIC [M]	0	0	0	1	0	1	0	0	0		
	.	.	.	.	.381	.212	.	.	.	.
PANCREAS (ENDOCRINE)											
LYMPHOMA [M]	0	1	0	0	1	0	0	0	0		
	.321	.711	.675	.501	.643	.818	.750	.575	.818	.659	
PARATHYROID											
ADENOCARCINOMA [M]	0	0	0	1	0	0	0	0	0		
	.387	.	.350	.	.	.	.	.	.	.
ADENOMA [B]	2	0	1	3	0	1	0	0	0		
	.343	.668	.246	.538	.447	.500	.568	.335	.674	.439	
LYMPHOMA [M]	0	0	0	1	0	0	0	0	0		
	.387	.	.350	.	.	.	.	.	.	.

Table A.2.3 (cont.): Overall Results in Male Rats

Organ/tumor	Incidence/p-values									
	Ctrl1 pboth	Ctrl2 pCvs3	C1BP3 pCvs4	C1BP4 pCvs5	C1BP5 pBP	BP6 pCvs6	BP7 pCvs7	C18 pC1	C19 pCvs8	pCvs9
PINNA (GROSS LESION)										
PAPILLOMA	1	1	1	0	0	1	1	0	0	
	.197	.668	.461	.538	.429	.500	.612	.335	.674	.439
PITUITARY										
ADENOMA [B]	23	25	25	22	27	30	27	30	18	
	.216	.400	.501	.261	.150	.035	.198	.195	.035	.266
LEUKAEMIA, GRANULOCYTIC [M]	2	0	0	1	0	0	0	0	0	
	.364	.510	.715	.538	.419	.674	.568	.335	.674	.439
LYMPHOMA [M]	0	1	0	0	0	0	0	0	0	
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659
PROSTATE										
ADENOCARCINOMA [M]	0	1	0	0	0	0	0	0	0	
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659
LYMPHOMA [M]	0	0	0	1	0	0	0	1	0	
	.387	.	.350	.	.	.	.	.702	.212	.
RECTUM										
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.	.	.	.319	.	.366
LYMPHOMA [M]	0	1	0	0	0	0	0	0	0	
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659
SEMINAL VESICLE										
LYMPHOMA [M]	0	0	0	0	1	0	0	0	0	
	.177	.	.	.297	.	.	.	.	.	.
SKELETAL MUSCLE										
FIBROMA [B]	1	0	0	0	0	0	0	0	0	
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659
LEUKAEMIA, GRANULOCYTIC [M]	1	0	0	0	0	0	0	0	0	
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659
LIPOMA [B]	1	0	0	0	0	0	0	0	0	
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659
LYMPHANGIOSARCOMA	0	0	0	1	0	0	0	0	0	
	.387	.	.350	.	.	.	.	.	.	.
LYMPHOMA [M]	0	0	0	1	1	0	0	0	0	
	.107	.	.350	.297	.	.	.	.	.	.
SKELETAL MUSCLE (GROSS LESION)										
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	2	1	
	.	.	.	.	.	.	.	.241	.050	.366
SKELETAL MUSCLE (GROSS LESION)										
HAEMANGIOSARCOMA [M]	0	0	0	0	1	0	0	0	0	
	.177	.	.	.297	.	.	.	.	.	.
SPINAL CORD										
ASTROCYTOMA [B]	0	0	0	0	0	0	1	0	0	
	.	.	.	.	.238	.	.278	.	.	.
LEUKAEMIA, GRANULOCYTIC [M]	0	0	0	0	0	1	0	0	0	
	.	.	.	.	.381	.212	.	.	.	.
SPLEEN										
HAEMANGIOMA [B]	0	0	0	0	0	1	0	0	0	
	.	.	.	.	.381	.212	.	.	.	.
HAEMANGIOSARCOMA [M]	0	0	1	0	0	0	1	0	0	
	.629	.316	.	.	.238	.	.278	.	.	.
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	1	0	1	0	
	.	.	.	.	.381	.212	.	.702	.212	.
LEIOMYOMA [B]	0	0	0	1	0	0	0	0	0	
	.387	.	.350	.	.	.	.	.	.	.
LEUKAEMIA, GRANULOCYTIC [M]	2	0	0	1	0	1	0	0	0	
	.364	.510	.715	.538	.447	.500	.568	.335	.674	.439
LYMPHOMA [M]	0	1	2	3	2	0	0	1	1	
	.160	.242	.137	.219	.643	.818	.750	.389	.374	.592
SARCOMA, UNDIFFERENTIATED	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.	.	.	.319	.	.366

Table A.2.3 (cont.): Overall Results in Male Rats

Organ/tumor	Incidence/p-values									
	Ctrl1	Ctrl2	C1BP3	C1BP4	C1BP5	BP6	BP7	C18	C19	
	pboth	pCvs3	pCvs4	pCvs5	pBP	pCvs6	pCvs7	pC1	pCvs8	pCvs9
STOMACH										
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	1	0	1	0	
Lymphoma [M]	0	0	0	2	0	0	0	0	0	
	.348		.128							
Salivary Gland										
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	1	1	
LEUKAEMIA, GRANULOCYTIC [M]	1	0	0	1	0	0	0	0	0	
Lymphoma [M]	0	0	0	1	0	0	0	1	0	
	.573	.711	.572	.730	.643	.818	.750	.575	.818	.659
	.387		.350					.702	.212	
Skin										
ADENOMA [B]	0	0	0	0	1	0	0	0	0	
ADENOMA, ADNERAL GLAND	0	0	0	0	0	0	1	0	0	
ADENOMA, SEBACCOUS GLAND	0	0	1	1	0	0	1	0	0	
BASAL CELL TUMOR, BENIGN	0	0	1	2	0	2	1	1	0	
FIBROMA [B]	2	4	3	3	3	3	2	1	6	
FIBROSARCOMA [M]	1	1	0	2	1	2	2	2	2	
HAEMANGIOMA [B]	0	1	0	0	0	0	0	1	1	
HAEMANGIOSARCOMA [M]	0	0	0	0	0	0	1	0	0	
KERATOACANTHOMA [B]	2	3	0	1	3	3	4	3	1	
LIPOMA [B]	0	2	0	3	1	0	1	0	0	
LYMPHOMA [M]	0	1	0	1	1	0	0	0	0	
PAPILLOMA	3	0	0	0	0	0	1	1	1	
TRICHOEPITHELIOMA	0	0	1	0	0	0	0	0	0	
	.629	.316								
Systemic										
HAEMANGIOMA [B]	1	2	0	0	0	2	0	1	1	
HAEMANGIOSARCOMA [M]	0	1	1	3	1	0	2	0	0	
HISTIOCYTIC SARCOMA [M]	1	0	2	0	2	1	1	4	1	
Hemangioma/Hemagiosarcoma	1	3	1	3	1	2	2	1	1	
LEUKAEMIA, GRANULOCYTIC [M]	2	0	0	1	0	1	0	0	0	
LYMPHOMA [M]	0	1	2	3	3	0	0	1	2	
	.088	.370	.318	.400	.597	.558	.733	.476	.597	.579
	.629	.316								
TAIL (GROSS LESION)										
PAPILLOMA	0	0	0	0	0	0	0	2	0	
								.497	.050	

Table A.2.3 (cont.): Overall Results in Male Rats

Organ/tumor	Incidence/p-values										
	Ctrl1	Ctrl2	C1BP3	C1BP4	C1BP5	BP6	BP7	C18	C19		
	pboth	pCvs3	pCvs4	pCvs5	pBP	pCvs6	pCvs7	pC1	pCvs8	pCvs9	
TESTIS											
ADENOMA, INTERSTITIAL (LEYDIG)	2	4	1	3	1	0	2	3	0		
	.323	.372	.642	.414	.525	.328	.672	.050	.304	.097	
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	1	0	1	0		
	.	.	.	.	.559	.480	.	.	.	.
LYMPHOMA [M]	0	0	0	1	0	0	0	0	0		
	.387	.	.350	.	.	.	.	.	.	.
THYMUS											
ADENOMA [B]	0	0	0	0	0	0	1	0	0		
	.	.	.	.	.238	.	.278	.	.	.	
HISTIOCYTIC SARCOMA [M]	0	0	1	0	0	1	0	1	1		
	.629	.316	.	.	.381	.212	.	.186	.212	.366	
LEUKAEMIA, GRANULOCYTIC [M]	2	0	0	1	0	0	0	0	0		
	.364	.510	.715	.538	.419	.674	.568	.335	.674	.439	
LYMPHOMA [M]	0	1	1	1	1	0	0	1	1		
	.293	.526	.572	.501	.643	.818	.750	.389	.374	.592	
THYMOMA	0	1	0	0	0	0	0	0	0		
	.436	.711	.675	.730	.643	.818	.750	.575	.818	.659	
THYROID											
ADENOMA, C CELL	0	5	3	0	4	2	2	1	1		
	.185	.482	.157	.280	.458	.446	.602	.269	.698	.351	
ADENOMA, FOLLICULAR	0	0	1	2	2	3	0	2	2		
	.052	.316	.128	.094	.512	.013	.	.105	.050	.139	
CARCINOMA, FOLLICULAR [M]	1	0	0	0	1	2	1	0	1		
	.321	.711	.675	.501	.264	.124	.473	.532	.818	.592	
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	1	0	0	0		
	.	.	.	.	.381	.212	.	.	.	.
LYMPHOMA [M]	0	1	0	1	1	0	0	1	0		
	.242	.711	.572	.501	.643	.818	.750	.479	.374	.659	
TONGUE											
PAPILLOMA	0	0	0	0	0	0	0	1	0		
	.	.	.	.	.	.	.	.702	.212	.	
TRACHEA											
LYMPHOMA [M]	0	0	0	1	0	0	0	1	0		
	.387	.	.350	.	.	.	.	.702	.212	.	
URINARY BLADDER											
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	0	1		
	.	.	.	.	.	.	.	.319	.	.366	
LEUKAEMIA, GRANULOCYTIC [M]	1	0	0	1	0	0	0	0	0		
	.573	.711	.572	.730	.643	.818	.750	.575	.818	.659	
PAPILLOMA	0	0	0	0	0	1	0	0	0		
	.	.	.	.	.381	.212	.	.	.	.
VAS DEFERENS											
LYMPHANGIOSARCOMA	0	0	0	1	0	0	0	0	0		
	.387	.	.350	.	.	.	.	.	.	.
ZYMBAL'S GLAND											
ZYMBAL GLAND CARCINOMA	0	1	1	0	1	0	0	0	0		
	.345	.526	.675	.501	.643	.818	.750	.575	.818	.659	

b(4)

NDA 50819 ————— Gel

Dow Pharmaceuticals, Inc.

Table A.2.4: Overall Results in Female Rats

Organ/tumor	Incidence/p-values									
	Ctrl1	Ctrl2	ClBP3	ClBP4	ClBP5	BP6	BP7	C18	C19	
	pboth	pCvs3	pCvs4	pCvs5	pBP	pCvs6	pCvs7	pC1	pCvs8	pCvs9
ABDOMINAL CAVITY										
FIBROMA [B]	0	0	0	1	0	0	0	0	0	
	.698	.	.286	.	.	.	.	.	.	.
HAEMANGIOMA [B]	0	0	0	0	0	1	0	0	0	
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.714	.400	.	.	.	.
LIPOMA [B]	0	0	1	2	0	0	0	0	0	
	.347	.400	.091	.	.	.	.	.	.	.423
ADRENAL										
ADENOMA, CORTICAL	0	2	0	1	0	1	0	1	1	
	.241	.419	.616	.313	.263	.697	.388	.544	.558	.664
CARCINOMA, ISLET CELL	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
CORTICAL CARCINOMA [M]	0	0	0	0	0	0	0	1	0	
	.	.	.	.	.	.	.	.237	.250	.423
LEUKAEMIA, ERYTHROCYTIC	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
LYMPHOMA [M]	0	0	1	0	0	0	1	0	0	
	.581	.400	.	.	.314	.	.423	.	.	.
Phaeochromocytoma	3	0	0	0	0	3	0	1	2	
	.058	.279	.461	.182	.131	.456	.249	.601	.654	.682
AORTA										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
BONE										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	1	
	.372	.640	.762	.552	.457	.640	.615	.591	.800	.658
BONE - STERNUM										
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.	.	.	.367	.	.423
BONE MARROW										
LYMPHOMA [M]	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
BONE MARROW - FEMUR										
LEUKAEMIA, ERYTHROCYTIC	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
LYMPHOMA [M]	1	0	0	0	0	0	1	0	0	
	.372	.640	.762	.552	.524	.640	.658	.533	.800	.615
BONE MARROW - STERNUM										
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.	.	.	.367	.	.423
LEUKAEMIA, ERYTHROCYTIC	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
LYMPHOMA [M]	1	0	0	0	0	0	1	0	0	
	.372	.640	.762	.552	.524	.640	.658	.533	.800	.615
BRAIN										
ASTROCYTOMA [B]	0	1	0	0	0	0	0	1	0	
	.372	.640	.762	.552	.457	.640	.615	.430	.429	.615
LYMPHOMA [M]	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
NEURINOMA [M]	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
CAVITY										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615

b(4)

Table A.2.4 (cont.): Overall Results in Female Rats

Organ/tumor	Incidence/p-values									
	Ctrl1	Ctrl2	C1BP3	C1BP4	C1BP5	BP6	BP7	C18	C19	
	pboth	pCvs3	pCvs4	pCvs5	pBP	pCvs6	pCvs7	pC1	pCvs8	pCvs9
COLON										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
LYMPHOMA [M]	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
DUODENUM										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
POLYP	0	0	0	0	0	0	1	0	0	
	.	.	.	.	.314	.	.423	.	.	.
ESOPHAGUS										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
HEART										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
LYMPHOMA [M]	0	0	0	0	0	0	1	0	0	
	.	.	.	.	.314	.	.423	.	.	.
ILEUM										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	1	
	.372	.640	.762	.552	.457	.640	.615	.591	.800	.658
JEJUNUM										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
KIDNEY										
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.	.	.	.367	.	.423
LEUKAEMIA, ERYTHROCYTIC	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
LIPOMA [B]	1	0	0	0	0	0	1	0	0	
	.372	.640	.762	.552	.524	.640	.658	.533	.800	.615
LIPOSARCOMA [M]	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.	.	.	.367	.	.423
LYMPHOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
Mesenchymal Tumor	0	0	0	0	0	0	1	0	0	
	.	.	.	.	.314	.	.423	.	.	.
RENAL CELL ADENOMA	0	1	1	0	0	0	0	0	1	
	.296	.631	.762	.552	.457	.640	.615	.591	.800	.658
RENAL CELL ADENOMA	0	1	1	0	0	0	0	0	1	
	.372	.640	.762	.552	.524	.640	.658	.533	.800	.615
LIVER										
CHOLANGIOCARCINOMA	0	0	0	0	0	0	1	0	0	
	.	.	.	.	.314	.	.423	.	.	.
HAEMANGIOSARCOMA [M]	0	0	1	0	0	0	0	1	0	
	.581	.400	.	.	.	.	.	.667	.250	.
HISTIOCYTIC SARCOMA [M]	1	0	0	2	2	0	0	0	2	
	.098	.381	.692	.475	.281	.340	.615	.125	.390	.390
LEUKAEMIA, ERYTHROCYTIC	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
LYMPHOMA [M]	1	0	1	0	0	0	1	0	0	
	.296	.631	.762	.552	.524	.640	.658	.533	.800	.615

Table A.2.4 (cont.): Overall Results in Female Rats

Organ/tumor	Incidence/p-values									
	Ctrl1	Ctrl2	C1BP3	C1BP4	C1BP5	BP6	BP7	C18	C19	
	pboth	pCvs3	pCvs4	pCvs5	pBP	pCvs6	pCvs7	pC1	pCvs8	pCvs9
LUNG (BRONCHI)										
ADENOMA [B]	0	0	0	0	0	0	1	0	0	
	.	.	.	.	.314	.	.423	.	.	.
ADENOMA, BRONCHIOLAR/ALVEOLAR	0	0	0	0	1	0	0	0	0	
	.326	.	.	.483	.	.	.	.	.	.
HISTIOCYTIC SARCOMA [M]	1	0	0	0	2	0	0	0	1	
	.254	.640	.762	.475	.457	.640	.615	.591	.800	.658
LYMPHOMA [M]	0	0	0	0	0	0	1	1	0	
	.	.	.	.	.314	.	.423	.667	.250	.
LYMPH NODE (MESENTERIC)										
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.	.	.	.367	.	.423
LYMPHOMA [M]	1	0	1	0	0	0	0	0	0	

LYMPH NODE - AXILLARY										
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.	.	.	.367	.	.423
LYMPHOMA [M]	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
LYMPH NODE - EXTERNAL ILIAC										
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.	.	.	.367	.	.423
LYMPHOMA [M]	0	0	1	0	0	0	0	0	0	
	.581	.400	.	.	.	.	.	.	.	.
LYMPH NODE - MANDIBULAR										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	1	
	.372	.640	.762	.552	.457	.640	.615	.591	.800	.658
LYMPHOMA [M]	1	0	1	0	0	0	0	0	0	
	.296	.631	.762	.552	.457	.640	.615	.533	.800	.615
LYMPH NODE - MEDIASTINAL										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	1	
	.372	.640	.762	.552	.457	.640	.615	.591	.800	.658
LYMPHOMA [M]	1	0	1	0	0	0	0	0	0	
	.296	.631	.762	.552	.457	.640	.615	.533	.800	.615
LYMPH NODE - PANCREATIC										
LYMPHOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
Lacrimal Gland										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
MAMMARY GLAND										
ADENOCARCINOMA [M]	16	18	9	19	14	12	11	13	10	
	.093	.099	.323	.082	.083	.202	.115	.055	.457	.088
ADENOMA [B]	3	8	7	3	3	4	4	3	4	
	.049	.589	.572	.107	.232	.367	.307	.231	.652	.307
Adenoma/Fibroadenoma/--carcinom	32	43	32	40	30	33	26	34	31	
	.052	.359	.220	.071	.071	.382	.099	.170	.320	.245
FIBROADENOMA [B]	25	30	27	26	20	23	17	23	23	
	.021	.474	.424	.037	.054	.265	.077	.129	.382	.192
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	1	
	.372	.640	.762	.552	.457	.640	.615	.591	.800	.658
MEDIASTINUM										
HIBERNOMA, [B]	0	0	0	0	0	0	0	1	0	
	.	.	.	.	.	.	.	.667	.250	.
Nerve (Sciatic)										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615

Table A.2.4 (cont.): Overall Results in Female Rats

Organ/tumor	Incidence/p-values									
	Ctrl1	Ctrl2	C1BP3	C1BP4	C1BP5	BP6	BP7	C18	C19	
	pboth	pCvs3	pCvs4	pCvs5	pBP	pCvs6	pCvs7	pC1	pCvs8	pCvs9
OVARIES										
ADENOMA, TUBULAR	1	0	0	0	0	1	0	0	1	
CYSTADENOCARCINOMA	0	0	0	0	0	1	0	0	0	
GRANULOSA CELL TUMOUR [B]	0	0	0	1	0	0	0	0	1	
LEIOMYOSARCOMA [M]	.698		.286						.367	.423
LYMPHOMA [M]	0	0	0	0	0	0	1	0	0	
THECOMA	0	0	0	0	0	0	0	1	0	
								.667	.250	
OVARY										
ADENOMA, TUBULAR	.372	.640	.762	.552	.444	.631	.615	.591	.800	.658
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
PANCREAS										
ADENOMA, ISLET CELL	0	1	1	0	3	1	1	0	0	
CARCINOMA, ISLET CELL	.166	.631	.762	.300	.496	.631	.658	.533	.800	.615
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	1	0	0	
	.372	.640	.762	.552	.524	.640	.658	.533	.800	.615
	1	0	0	0	0	0	0	0	1	
	.372	.640	.762	.552	.457	.640	.615	.591	.800	.658
PARATHYROID										
ADENOMA [B]	0	1	0	0	0	0	0	0	1	
	.372	.640	.762	.552	.457	.640	.615	.591	.800	.658
PITUITARY										
ADENOMA [B]	43	44	45	44	43	45	39	45	36	
LYMPHOMA [M]	.077	.449	.295	.116	.130	.449	.174	.123	.171	.200
	0	0	1	0	0	0	0	0	0	
	.581	.400								
RECTUM										
HISTIOCYTIC SARCOMA [M]	0	0	0	0	0	0	0	0	1	
								.367		.423
SOFT TISSUE, LEG (GROSS LESION)										
FIBROSARCOMA [M]	0	0	0	0	0	0	0	0	1	
								.367		.423
SPINAL CORD										
LYMPHOMA [M]	0	0	0	0	0	0	1	0	0	
					.314		.423			
SPLEEN										
HAEMANGIOSARCOMA [M]	0	0	0	0	0	0	0	1	1	
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	1	
LEUKAEMIA, ERYTHROCYTIC	.372	.640	.762	.552	.457	.640	.615	.591	.800	.658
LYMPHOMA [M]	0	0	1	0	0	0	0	0	0	
	.581	.400								
	1	0	1	0	0	0	1	0	0	
	.296	.631	.762	.552	.524	.640	.658	.533	.800	.615
STOMACH										
LYMPHOMA [M]	0	0	1	0	0	0	0	0	0	
	.581	.400								
Salivary Gland										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615

Table A.2.4 (cont.): Overall Results in Female Rats

Organ/tumor	Incidence/p-values									
	Ctrl1	Ctrl2	C1BP3	C1BP4	C1BP5	BP6	BP7	C18	C19	
	pboth	pCvs3	pCvs4	pCvs5	pBP	pCvs6	pCvs7	pC1	pCvs8	pCvs9
Skin										
BASAL CELL CARCINOMA [M]	0	0	0	0	0	0	0	0	1	
									.367	.423
FIBROMA [B]	0	0	2	1	2	1	1	0	2	
	.228	.169	.286	.241	.262	.400	.423	.142		.188
FIBROSARCOMA [M]	0	5	0	1	0	1	1	1	2	
	.044	.131	.572	.065	.183	.326	.284	.376	.657	.465
HAEMANGIOMA [B]	0	0	0	0	0	0	1	0	0	
					.314		.423			
HISTIOCYTIC SARCOMA [M]	1	0	0	1	0	0	0	0	2	
KERATOACANTHOMA [B]	1	0	0	1	0	0	0	0	0	
	.419	.640	.481	.552	.457	.640	.615	.533	.800	.615
LIPOMA [B]	1	0	0	0	0	1	2	1	0	
	.372	.640	.762	.552	.268	.631	.390	.430	.429	.615
Systemic										
HAEMANGIOMA [B]	0	0	0	1	0	1	1	0	0	
	.698		.286		.262	.400	.423			
HAEMANGIOSARCOMA [M]	0	0	1	0	0	0	0	2	2	
	.581	.400						.149	.071	.188
HISTIOCYTIC SARCOMA [M]	1	0	0	2	2	0	0	0	2	
	.216	.640	.210	.475	.457	.640	.615	.311	.800	.390
Hemangioma/Hemagiosarcoma	0	0	1	1	0	1	1	2	2	
	.476	.400	.286		.262	.400	.423	.149	.071	.188
LYMPHOMA [M]	2	0	2	0	1	0	1	1	1	
	.313	.518	.589	.575	.527	.419	.664	.544	.558	.664
TAIL (GROSS LESION)										
BASAL CELL TUMOR, BENIGN	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
THORACIC CAVITY										
HIBERNOMA, [M]	0	0	0	0	0	0	0	0	1	
								.367		.423
THYMUS										
HISTIOCYTIC SARCOMA [M]	1	0	0	0	1	0	0	0	1	
	.540	.640	.762	.724	.457	.640	.615	.591	.800	.658
LYMPHOMA [M]	1	0	1	0	1	0	0	1	1	
	.565	.631	.762	.724	.457	.640	.615	.466	.429	.658
LYMPHOSARCOMA	0	0	0	0	0	1	0	0	0	
					.714	.400				
THYROID										
ADENOMA, C CELL	1	4	2	3	3	6	4	1	3	
	.382	.516	.411	.486	.489	.281	.560	.533	.657	.619
ADENOMA, FOLLICULAR	1	0	0	2	0	0	0	0	0	
	.334	.640	.210	.552	.457	.640	.615	.533	.800	.615
C-CELL CARCINOMA [M]	0	0	0	0	0	0	1	0	0	
					.314		.423			
CARCINOMA, FOLLICULAR [M]	2	0	0	0	0	0	0	1	0	
	.144	.419	.589	.313	.216	.419	.388	.274	.558	.388
HAEMANGIOMA [B]	0	0	0	1	0	0	0	0	0	
	.698		.286							
HISTIOCYTIC SARCOMA [M]	1	0	0	0	0	0	0	0	0	
	.372	.640	.762	.552	.457	.640	.615	.533	.800	.615
TONGUE										
LEIOMYOMA [B]	0	0	0	0	0	0	0	0	1	
								.367		.423
URINARY BLADDER										
HISTIOCYTIC SARCOMA [M]	0	0	0	1	0	0	0	0	0	
	.698		.286							

Table A.2.4 (cont.): Overall Results in Female Rats

Organ/tumor	Incidence/p-values									
	Ctrl1	Ctrl2	C1BP3	C1BP4	C1BP5	BP6	BP7	C18	C19	
	pboth	pCvs3	pCvs4	pCvs5	pBP	pCvs6	pCvs7	pC1	pCvs8	pCvs9
UTERUS										
ADENOCARCINOMA [M]	0	0	0	1	0	0	0	0	0	
	.698	.	.286	.	.	.	.	.	.	.
LEIOMYOMA [B]	0	0	0	1	0	0	1	1	0	
	.698	.	.286	.	.314	.	.423	.667	.250	.
LEIOMYOSARCOMA [M]	0	0	0	0	1	0	0	0	0	
	.326	.	.	.483	.	.	.	.	.	.
POLYP	5	1	1	6	1	4	1	7	3	

UTERUS, CERVIX										
HAEMANGIOSARCOMA [M]	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.	.	.	.367	.	.423
POLYP										
	.108	.251	.146	.130	.129	.594	.212	.302	.062	.525
VAGINA										
LEIOMYOSARCOMA [M]	0	0	0	0	1	0	0	0	0	
	.326	.	.	.483	.	.	.	.	.	.
PAPILLOMA	0	0	0	0	0	0	0	1	0	
	.	.	.	.	.	.	.	.667	.250	.

Table A.2.5: Overall Results in Male Mice

Organ/tumor	Incidence/p-values									
	Ctrl1	Ctrl2	C1BP3	C1BP4	C1BP5	BP6	BP7	C18	C19	
	pboth	pCvs3	pCvs4	pCvs5	pBP	pCvs6	pCvs7	pC1	pCvs8	pCvs9
ABDOMEN										
Hemangioma	0	0	0	1	0	0	0	0	0	
	.805	.	.310	.	.	.	.	.	.	.
ADRENAL GLAND										
UNILATERAL CORTICAL ADENOMA [	1	0	0	0	0	0	0	0	0	
	.415	.671	.690	.680	.503	.676	.662	.516	.676	.685
Medullary Hyperplasia	0	0	0	0	0	1	0	1	1	
	.	.	.	.	.744	.324	.	.173	.324	.315
Phaeochromocytoma	1	0	0	1	1	0	1	0	1	
	.260	.671	.526	.545	.448	.676	.563	.419	.676	.532
Small-Cell Focus	5	1	1	0	3	2	1	2	1	
	.315	.265	.103	.606	.169	.477	.249	.202	.488	.292
BONE										
OSTEOSARCOMA [M]	0	0	0	1	0	0	0	0	0	
	.805	.	.310	.	.	.	.	.	.	.
Hemangiosarcoma	0	0	0	0	0	0	1	0	0	
	.	.	.	.	.256	.	.338	.	.	.
Osteoma	0	0	1	0	0	0	0	0	1	
	.618	.329	.	.	.	.	.	.237	.	.315
BRAIN										
ASTROCYTOMA [M]	0	0	1	0	0	0	0	0	0	
	.618	.329	.	.	.	.	.	.	.	.
DIAPHRAGM										
MESOTHELIAL HYPERPLASIA	0	0	0	0	1	0	0	0	0	
	.198	.	.	.324	.	.	.	.	.	.
DUODENUM										
Adenocarcinoma	0	0	0	0	0	0	0	1	0	
	.	.	.	.	.	.	.	.763	.324	.
Glandular Hyperplasia	0	0	0	0	0	0	0	0	1	
	.	.	.	.	.	.	.	.237	.	.315
EARS										
Hemangioma	0	0	0	0	0	1	0	0	0	
	.	.	.	.	.744	.324	.	.	.	.