

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 0 ppm

Carcass ID Number	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	
	2	4	5	6	6	6	6	6	7	7	4	4	4	4	4	4	4	4	8	8	8	9	2	2	2
	8	4	6	3	4	5	6	7	6	9	1	2	3	4	5	6	7	8	6	7	8	7	0	1	2
Adrenal gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Blood vessel	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	
Blood vessel, aorta	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Bone, femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Bone, sternum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Bone marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Histio sarc																							X		
Lymph mal																									
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Brain, cerebellum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																									
Brain, cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Clitoral gland	M	+	+	+	+	+	+	M	+	M	+	+	M	+	+	M	+	+	+	+	M	+	+	+	
Adenoma																									
Lymph mal																									
Ear	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Esophagus	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																									
Eye	A	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Gallbladder	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																									
Harderian gland	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Adenoma											X														
Carcinoma																									
Histio sarc																									
Lymph mal																									
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																									
Intestine large	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine large, cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																									
Intestine large, colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																									
Intestine large, rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																									
Intestine small	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine small, duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																									
Intestine small, ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine small, jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Histio sarc	X																								
Lymph mal																									
Lacrimal gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																									
Larynx	+	+	+	+	+	M	+	+	+	+	M	M	+	+	M	+	+	M	M	M	+	+	+	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemangiosarc																									
Hepatoclr aden																									
Histio sarc	X																								
Histio sarc, metastatic, spleen																									
Lymph mal																									

+: Tissue examined microscopically
 A: Autolysis precludes examination

M: Missing tissue
 I: Insufficient tissue

X: Lesion present
 Blank: Not examined

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Carcass ID Number	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	
	2	4	5	6	6	6	6	6	7	7	4	4	4	4	4	4	4	4	8	8	8	9	2	2	2
	8	4	6	3	4	5	6	7	6	9	1	2	3	4	5	6	7	8	6	7	8	7	0	1	2
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Adenocarc, metastatic, mammary gland		X																							
Alv bron aden			X										X												
Histo sarc	X																					X			
Histo sarc, metastatic, spleen							X																		
Lymph mal										X	X				X	X	X						X		
Lung, bronchus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph node	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal, lumbar													X											X	
Lymph mal, renal									X						X										
Lymph node, mandibular	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal										X	X				X	X							X	X	
Lymph node, mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Histo sarc																						X			
Histo sarc, metastatic, spleen							X																		
Lymph mal									X	X	X			X	X	X								X	
Mammary gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Adenocarc		X																							
Lymph mal																								X	
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																	X								
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Histo sarc	X																								
Lymph mal																		X							
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Histo sarc, metastatic, spleen							X																		
Lymph mal																	X		X						
Parathyroid gland	M	+	M	+	+	+	+	+	+	+	M	+	+	M	M	M	+	+	+	+	+	+	M	+	
Peripheral nerve	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+
Pituitary gland	M	+	+	+	+	M	+	+	+	+	+	+	M	+	M	I	M	I	+	+	+	M	+	+	
Salivary glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal									X							X	X	X					X		
Skeletal muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Carc adenosqua		X																							
Fibrosarc																									
Spinal cord	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Spinal cord, thoracic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																									
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Histo sarc							X															X			
Lymph mal									X	X	X				X			X					X	X	
Stomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+
Stomach, forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+
Lymph mal									X																
Stomach, glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+
Lymph mal																									
Thymus	M	+	+	+	+	+	M	+	+	+	+	+	M	M	+	+	+	+	+	+	M	+	M	M	+
Lymph mal																X								X	
Thyroid gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+
Adenoma																									

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Carcass ID Number	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2
	2	4	5	6	6	6	6	7	7	4	4	4	4	4	4	4	4	8	8	8	9	2	2	2	
	8	4	6	3	4	5	6	7	6	9	1	2	3	4	5	6	7	8	6	7	8	7	0	1	2
Tongue	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph mal																									
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	M	+	+	+	+	M	+	M	+
Urinary bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+
Histio sarc	X																					X			
Lymph mal											X	X						X	X						X
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemangioma									X																
Histio sarc	X																						X		
Leiomyoma																								X	
Lymph mal											X														
Vagina	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Histio sarc																							X		X
Lymph mal																									
Zymbal's gland	M	+	+	+	+	+	+	M	M	+	+	+	+	M	+	M	+	M	+	+	+	+	M	M	+

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 5 ppm

Carcass ID Number	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	3		
	3	4	7	3	3	3	3	3	3	3	4	8	8	8	8	2	2	2	2	7	7	7	7	7	9	3	3		
	6	0	2	3	4	5	6	7	8	9	0	3	4	5	6	7	8	9	1	2	3	4	6	8	9				
Adrenal gland	+	+		I																						+			
Blood vessel	+	+	+																								+		
Blood vessel, aorta	+	+	+																								+		
Bone	+	+	+																								+		
Bone, femur	+		M	+																							+		
Bone, sternum	+	+	+																								+		
Bone marrow	+	+	+																								+		
Brain	+	+	+																								+		
Brain, cerebellum	+	+	+																								+		
Brain, cerebrum	+	+	+																								+		
Clitoral gland	M	+	+																								+		
Ear	M	+	+																								+		
Esophagus	+	+	+																								+		
Eye	+	+	A																								+		
Gallbladder	+	+	A																								+		
Harderian gland	+	+	+																								+		
Adenoma																													
Heart	+	+	+																								+		
Intestine large	+	+	+																								+		
Intestine large, cecum	+	+	A																								+		
Intestine large, colon	+	+	+																								+		
Intestine large, rectum	+	+	+																								+		
Intestine small	+	+	A																								+		
Intestine small, duodenum	+	+	A																								+		
Intestine small, ileum	+	+	A																								+		
Intestine small, jejunum	+	+	A																								+		
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal				X									X									X		X					
Lacrimal gland	+	+	+																								+		
Larynx	M	M	M																								M		
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hepatocr aden																X													
Lymph mal																											X	X	
Lung	+	+	+																								+		
Squam cel carc, metastatic, skin	X																												
Lung, bronchus	+	+	+																								+		
Lymph node	+	+	+																								+	+	
Squam cel carc, metastatic, skin, axillary	X																												
Lymph node, deep cervical	+																												
Squam cel carc, metastatic, skin	X																												
Lymph node, mandibular	+	+	+																								+		
Lymph mal																											X		
Squam cel carc, metastatic, skin	X																												
Lymph node, mesenteric	+	+	+																								+		
Lymph mal																													
Mammary gland	M	M	+																								+		
Nose	+	+	+																								+		
Ovary	+	+	+		I					+				+		+	+									+	+	+	
Pancreas	+	+	+																								+		
Parathyroid gland	M	+	+																								M		
Peripheral nerve	+	+	+																								+		
Pituitary gland	M	+	M																								+		
Salivary glands	+	+	+																								+		
Skeletal muscle	+	+	+																								+		

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 5 ppm

Carcass ID Number	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	3	
	3	4	7	3	3	3	3	3	3	3	4	8	8	8	8	2	2	2	2	7	7	7	7	7	9	3	3	
	6	0	2	3	4	5	6	7	8	9	0	3	4	5	6	7	8	9	1	2	3	4	6	8	9			
Skin	+	+	+																								+	
Fibrosarc																												X
Squam cel carc	X																											
Spinal cord	+	+	+																									+
Spinal cord, thoracic	+	+	+																									+
Spleen	+	+	+					+													+							+
Lymph mal								X														X						
Stomach	+	+	+																									+
Stomach, forestomach	+	+	+																									+
Stomach, glandular	+	+	+																									+
Thymus	+	+	+																									+
Thyroid gland	+	+	+																									M
Tongue	+	+	+																									+
Trachea	+	+	+																									M
Urinary bladder	+	+	+																									+
Uterus	+	+	+																									+
Hemangiosarc					+	+	+																					+
Sarc stromal					X																							
Vagina	+	+																										+
Zymbal's gland	M	+																										+

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 5 ppm

Carcass ID Number	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	Total	
	4	4	4	4	4	0	0	0	0	0	0	2	2	2	2	7	7	7	7	8	8	8	8	Tissues/ Tumors	
	0	1	2	3	4	3	4	5	6	7	8	4	5	6	7	6	7	8	9	0	1	2	3		
Skin																								4	
Fibrosarc																									1
Squam cel carc																									1
Spinal cord																									4
Spinal cord, thoracic																									4
Spleen																									10
Lymph mal																									5
Stomach																									4
Stomach, forestomach																									4
Stomach, glandular																									4
Thymus																									4
Thyroid gland																									3
Tongue																									4
Trachea																									3
Urinary bladder																									4
Uterus																									38
Hemangiosarc																									1
Sarc stromal																									1
Vagina																									3
Zymbal's gland																									2

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 15 ppm

Carcass ID Number	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	3	
	4	9	5	5	5	5	5	6	6	9	9	9	9	9	2	2	2	2	8	8	9	9	9	9	9	9	4	
	3	2	5	6	7	8	9	0	1	3	4	5	6	3	4	5	8	9	0	1	2	3	4	5	5			
Adrenal gland																												
Histio sarc																												
Blood vessel																												
Blood vessel, aorta																												
Bone																												
Bone, femur																												
Bone, sternum																												
Bone marrow																												
Brain																												
Brain, cerebellum																												
Brain, cerebrum																												
Clitoral gland																												
Ear																												
Esophagus																												
Eye																												
Gallbladder																												
Harderian gland																												
Adenoma																												
Heart																												
Intestine large																												
Intestine large, cecum																												
Intestine large, colon																												
Intestine large, rectum																												
Intestine small																												
Intestine small, duodenum																												
Intestine small, ileum																												
Intestine small, jejunum																												
Lymph mal																												
Kidney																												
Histio sarc																												
Lymph mal																												
Lacrimal gland																												
Larynx																												
Liver																												
Hepatoclr aden																												
Histio sarc																												
Lymph mal																												
Lung																												
Lung, bronchus																												
Lymph node																												
Lymph mal, renal																												
Lymph node, mandibular																												
Lymph node, mesenteric																												
Histio sarc																												
Lymph mal																												
Mammary gland																												
Adenocarc																												
Nose																												
Ovary																												
Pancreas																												
Parathyroid gland																												
Peripheral nerve																												
Pituitary gland																												
Salivary glands																												
Skeletal muscle																												

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Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 15 ppm

Carcass ID Number	0	0	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	3	
Carcass ID Number	4	9	5	5	5	5	5	6	6	9	9	9	9	9	2	2	2	2	8	8	9	9	9	9	9	9	9	4
Carcass ID Number	3	2	5	6	7	8	9	0	1	3	4	5	6	3	4	5	8	9	0	1	2	3	4	5	5			
Skin	M	+																										
Spinal cord	+	+																										
Spinal cord, thoracic	+	+																										
Spleen	+	+																										
Histio sarc				+		+	+								+	+					+					+		
Lymph mal					X	X	X								X						X					X		
Stomach	+	+																										
Stomach, forestomach	+	+																										
Stomach, glandular	+	+																										
Thymus	+	+																										
Thyroid gland	M	+																										
Tongue	+	+																										
Trachea	M	+																										
Urinary bladder	+	+																										
Uterus	+	+	+	+					+		+	+			+	+			+		+	+	+	+	+	+		+
Polyp																												
Vagina	+	+																										
Zymbal's gland	+	+																										

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 50 ppm

Carcass ID Number	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2
	3	3	3	5	7	7	8	8	4	5	5	5	5	5	8	9	9	9	3	3	3	3	8	8	8
	4	7	9	3	1	5	6	8	9	0	1	2	3	4	9	0	1	2	0	1	2	3	1	2	3
Adrenal gland	+	+	+	+	+	+	+	+																	
Lymph mal	X		X				X																		
Blood vessel	+	+	+	A	M	+	+	+																	
Blood vessel, aorta	+	+	+	A	M	+	+	+																	
Lymph mal							X																		
Bone	+	+	+	A	+	+	+	+																	
Bone, femur	+	+	+	A	+	+	+	+																	
Bone, sternum	+	+	+	A	+	+	+	+																	
Bone marrow	+	+	+	A	+	+	+	+																	
Lymph mal	X																								
Brain	+	+	+	+	+	+	+	+																	
Brain, cerebellum	+	+	+	+	+	+	+	+																	
Lymph mal	X																								
Brain, cerebrum	+	+	+	+	+	+	+	+																	
Lymph mal	X																								
Clitoral gland	+	M	A	M	M	M	+	M																	
Lymph mal	X																								
Ear	M	M	M	+	+	+	+	+																	
Lymph mal																									
Esophagus	+	+	+	M	+	+	+	+																	
Lymph mal							X	X																	
Eye	+	+	A	A	A	I	A	+																	
Lymph mal	X																								
Gallbladder	+	+	A	A	A	+	M	+																	
Lymph mal							X																		
Harderian gland	+	M	+	+	+	+	+	+																	
Adenoma						X	X																		
Lymph mal	X						X																		
Heart	+	+	+	+	+	+	+	+																	
Lymph mal	X						X																		
Intestine large	+	+	A	A	+	+	A	+																	
Intestine large, cecum	+	+	A	A	+	+	A	+																	
Lymph mal							X																		
Intestine large, colon	+	+	A	A	+	M	A	+																	
Intestine large, rectum	+	+	A	A	+	+	A	+																	
Intestine small	+	+	A	A	+	+	A	+																	
Intestine small, duodenum	+	+	A	A	+	+	A	A																	
Intestine small, ileum	+	+	A	A	+	+	A	+																	
Lymph mal							X																		
Intestine small, jejunum	+	+	A	A	+	+	A	A																	
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph mal	X	X					X																		
Lacrimal gland	+	+	+	A	M	+	+	+																	
Lymph mal	X						X	X																	
Larynx	+	M	M	+	+	+	M	+																	
Liver	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hepatocr aden							X	X	X	X	X	X	X						X	X	X	X			
Hepatocr carc						X		X		X	X										X	X			
Histo sarc, metastatic, spleen				X																					
Lymph mal	X	X					X																		
Lung	+	+	+	+	+	+	+	+																	
Alv bron aden																									
Histo sarc, metastatic, spleen				X																					
Lymph mal	X	X					X	X																	
Lung, bronchus	+	+	+	+	+	+	+	+																	

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 50 ppm

Carcass ID Number	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2			
	3	3	3	5	7	7	8	8	4	5	5	5	5	5	8	9	9	9	9	3	3	3	3	8	8	8	8			
	4	7	9	3	1	5	6	8	9	0	1	2	3	4	9	0	1	2	0	1	2	3	1	2	3					
Lymph node	+	+	+	+	+	+	+	+																						
Lymph mal, lumbar																													+	
Lymph node, mandibular	+	M	+	+	+	+	+	+																					+	
Lymph mal			X				X	X																						
Lymph node, mesenteric	+	+	+	A	+	+	A	+																					+	
Lymph mal			X				X																							
Mammary gland	+	+	+	M	+	+	+	+																					+	
Adenocarc																													X	
Adenocarc, inguinal									X																					
Lymph mal	X		X																											
Mesentery																														
Nose	+	+	+	+	+	+	+	+																						
Lymph mal				X			X																							
Ovary	+	+	+	M	+	+	+	+	+	+																				
Hemangioma																														
Lymph mal	X		X				X	X																						
Pancreas	+	+	+	+	+	+	A	+																						
Lymph mal								X																						
Parathyroid gland	M	+	M	M	+	M	+	+																						
Peripheral nerve	+	+	+	+	+	+	+	+																						
Pituitary gland	+	M	I	M	+	M	M	I																						
Salivary glands	+	+	+	A	+	+	+	+																						
Lymph mal	X						X	X																						
Skeletal muscle	+	+	+	+	+	+	+	+																						
Skin	+	+	+	+	+	+	+	+																						
Lymph mal	X		X																											
Spinal cord	+	+	+	+	+	+	A	+																						
Spinal cord, thoracic	+	+	+	+	+	+	A	+																						
Lymph mal	X																													
Spleen	+	+	+	A	+	+	+	+																						
Histio sarc				X																										
Lymph mal	X		X				X	X																						
Stomach	+	+	+	+	+	+	+	+																						
Stomach, forestomach	+	+	+	+	+	+	+	+																						
Lymph mal				X																										
Stomach, glandular	+	+	A	A	+	+	A	+																						
Lymph mal							X																							
Thymus	+	M	M	+	M	+	A	+																						
Lymph mal							X																							
Thyroid gland	+	+	+	M	+	+	A	+																						
Adenoma																														
Lymph mal																														
Tongue	+	+	+	+	+	+	+	+																						
Lymph mal	X																													
Trachea	+	+	A	M	+	+	A	+																						
Urinary bladder	+	+	+	+	+	+	A	+																						
Lymph mal	X		X				X																							
Uterus	+	+	+	+	+	+	+	+	+																					
Histio sarc																														
Lymph mal	X		X				X																							
Polyp				X																										
Vagina	+	+	+	A	+	+	+	+																						
Lymph mal	X		X				X																							
Zymbal's gland	M	M	M	+	+	M	+	M																						

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 50 ppm

Carcass ID Number	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	Total
	8	8	8	8	9	5	5	5	5	5	5	9	9	9	9	0	0	0	9	9	9	9	9	9	9	9	Tissues/ Tumors
	4	5	6	7	7	3	4	5	6	7	8	7	8	9	0	1	2	2	3	4	5	6	7				
Lymph node					+																					11	
Lymph mal, lumbar								X																		1	
Lymph node, mandibular					+																					8	
Lymph mal					X																					4	
Lymph node, mesenteric					+																					8	
Lymph mal					X																					3	
Mammary gland					+																					9	
Adenocarc																										1	
Adenocarc, inguinal																										1	
Lymph mal						X																				3	
Mesentery												+														1	
Nose					+																					9	
Lymph mal					X																					3	
Ovary			+		+	+	+					+				+		+								22	
Hemangioma																		X								1	
Lymph mal					X																					5	
Pancreas					+																					8	
Lymph mal					X																					2	
Parathyroid gland						M																				4	
Peripheral nerve					+																					9	
Pituitary gland						I																				2	
Salivary glands					+																					8	
Lymph mal					X																					4	
Skeletal muscle					+																					9	
Skin					+																					9	
Lymph mal																										2	
Spinal cord					+																					8	
Spinal cord, thoracic					+																					8	
Lymph mal																										1	
Spleen			+	+	+		+		+			+											+			17	
Histio sarc																										1	
Lymph mal					X		X		X			X											X			9	
Stomach					+																					9	
Stomach, forestomach					+																					9	
Lymph mal					X																					2	
Stomach, glandular					+																					6	
Lymph mal																										1	
Thymus					+																					5	
Lymph mal					X																					2	
Thyroid gland						M																				7	
Adenoma																										1	
Tongue					+																					9	
Lymph mal																										1	
Trachea						M																				5	
Urinary bladder					+																					8	
Lymph mal					X																					4	
Uterus			+	+	+	+	+	+	+	+			+	+	+	+	+	+	+	+	+	+	+	+	+	38	
Histio sarc																							X			1	
Lymph mal					X																					4	
Polyp																										1	
Vagina					+																					8	
Lymph mal					X																					4	
Zymbal's gland						M																				3	

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 80 ppm

Carcass ID Number	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	1	2	2	3	3	3	3	4	4	4	5	5	5	5	6	7	7	8	9	9	2	2	2	3	3
	9	5	9	0	1	2	3	1	2	7	2	5	7	9	2	0	4	9	0	1	7	8	9	0	1
Adrenal gland	A	+	+	+	+	+	+	M	+	+	A	+	+	M	+	M	+	+	+	+	+	+	+	+	+
Histio sarc, metastatic, spleen															X										
Blood vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Blood vessel, aorta	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Bone, femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+
Lymph mal																									
Bone, sternum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Bone marrow	A	+	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+
Lymph mal																									
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+
Brain, cerebellum	+	+	+	+	+	+	+	A	+	+	+	+	+	A	M	+	+	+	+	+	+	+	+	+	+
Meningioma mal														X											
Brain, cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+
Meningioma mal														X											
Clitoral gland	M	M	+	M	+	M	+	A	+	+	M	+	M	+	A	+	M	+	+	+	+	+	+	M	+
Lymph mal																									X
Ear	M	M	+	M	M	M	+	A	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+
Esophagus	+	+	+	+	+	+	+	+	+	+	A	+	+	+	A	+	+	+	+	+	+	+	+	+	+
Lymph mal																									X
Eye	A	A	+	A	A	A	+	A	+	+	A	+	+	A	A	A	A	A	+	+	+	+	+	+	+
Gallbladder	M	A	M	M	A	A	A	A	M	M	M	+	I	A	A	A	M	M	+	+	+	+	I	+	+
Lymph mal																									
Harderian gland	A	+	+	+	+	+	+	+	+	+	A	+	+	A	+	A	+	+	+	+	+	+	+	+	+
Lymph mal																									
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Intestine large	A	A	+	+	A	+	A	A	+	+	A	+	+	A	A	A	A	A	+	+	+	+	+	+	+
Intestine large, cecum	A	A	+	A	A	A	A	+	+	A	+	+	A	A	A	A	A	+	+	+	+	+	+	+	+
Lymph mal																									
Intestine large, colon	A	A	+	+	A	A	A	+	+	A	+	+	A	A	A	A	A	+	+	+	+	+	+	+	+
Lymph mal																									
Intestine large, rectum	A	A	+	A	A	+	A	A	+	+	A	+	+	A	A	A	A	A	+	+	+	+	+	+	+
Intestine small	A	A	+	A	A	A	A	+	+	A	+	+	A	A	A	A	A	+	+	+	+	+	+	+	+
Intestine small, duodenum	A	A	+	A	A	A	A	+	+	A	+	+	A	A	A	A	A	+	+	+	+	+	M	+	+
Intestine small, ileum	A	A	+	A	A	A	A	+	+	A	+	+	A	A	A	A	A	+	+	+	+	+	+	+	+
Lymph mal																									
Intestine small, jejunum	A	A	+	A	A	A	A	+	+	A	+	+	A	A	A	A	A	+	+	+	+	+	+	+	+
Kidney	A	+	+	+	A	+	A	A	+	+	A	+	+	A	+	+	+	+	+	+	+	+	+	+	+
Histio sarc, metastatic, spleen															X										
Lymph mal																									
Lacrimal gland	M	+	M	+	+	+	+	M	+	+	A	+	+	+	+	M	+	+	+	+	+	+	I	+	+
Lymph mal																									X
Larynx	A	+	+	+	+	M	+	A	M	+	+	+	M	M	A	+	A	M	+	+	M	+	+	M	+
Liver	A	+	+	+	+	+	A	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hemangiosarc																									
Hepatoclr aden			X	X	X	X				X	X	X	X	X					X	X	X	X	X	X	X
Hepatoclr carc			X					X									X	X	X		X				
Histio sarc, metastatic, spleen															X										
Lymph mal																									
Lung	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hepatoclr carc, metastatic, liver				X					X																
Lymph mal																									
Lymph mal hist																		X							
Lung, bronchus	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph node	A	+	+	+	+	+	+	M	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph mal, renal																									X
Lymph node, deep cervical																									+
Lymph mal																									X

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 80 ppm

Carcass ID Number	1	1	1	2	2	2	2	2	2	2	2	3	3	3	4	4	4	4	4	4	4	4	4	5	Total Tissues/ Tumors	
Adrenal gland	+	+	+	+	+	+	+	M	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	M	+	40
Histio sarc, metastatic, spleen																										1
Blood vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Blood vessel, aorta	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Bone, femur	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Lymph mal				X																						1
Bone, sternum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Bone marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45
Lymph mal				X																						1
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Brain, cerebellum	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	M	I	+	+	+	+	+	+	+	+	42
Meningioma mal																										1
Brain, cerebrum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Meningioma mal																										2
Clitoral gland	+	+	M	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	M	+	+	+	+	M	+	34
Lymph mal				X														X								3
Ear	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	41
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Lymph mal																										1
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	36
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	M	+	+	+	+	I	+	M	+	26
Lymph mal	X																						X			2
Harderian gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	44
Lymph mal				X	X																			X		3
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	47
Intestine large	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	37
Intestine large, cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	35
Lymph mal				X														X				X	X			4
Intestine large, colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	36
Lymph mal																		X	X							2
Intestine large, rectum	+	+	+	+	M	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	34
Intestine small	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	35
Intestine small, duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	34
Intestine small, ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	35
Lymph mal																							X	X		2
Intestine small, jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	35
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42
Histio sarc, metastatic, spleen																										1
Lymph mal	X		X	X	X			X								X	X		X	X	X	X				13
Lacrimal gland	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	40
Lymph mal	X		X	X			X								X	X		X	X							9
Larynx	+	M	+	+	+	+	M	M	+	+	+	M	+	+	M	+	+	M	+	M	M	M	+	+	+	28
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45
Hemangiosarc																X										2
Hepatoclr aden			X	X	X	X	X	X		X	X	X	X	X	X	X	X		X					X		31
Hepatoclr carc												X							X			X				9
Histio sarc, metastatic, spleen																										1
Lymph mal	X			X	X												X		X	X	X					7
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Hepatoclr carc, metastatic, liver																										2
Lymph mal	X			X	X			X							X	X		X	X	X	X					11
Lymph mal hist																										1
Lung, bronchus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Lymph node	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	45
Lymph mal, renal																										1
Lymph node, deep cervical																										1
Lymph mal																										1

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 80 ppm

Carcass ID Number	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	
	1	2	2	3	3	3	3	4	4	4	5	5	5	5	6	7	7	8	9	9	9	2	2	2	3	3
	9	5	9	0	1	2	3	1	2	7	2	5	7	9	2	0	4	9	0	1	7	8	9	0	1	
Lymph node, mandibular	A	+	+	+	+	+	+	M	+	+	A	+	+	+	+	+	+	+	+	M	+	+	+	+	+	
Lymph mal																									X	
Lymph mal hist																			X							
Lymph node, mesenteric	M	+	+	+	M	+	A	M	+	+	M	+	+	A	A	+	A	+	+	+	+	M	+	+	+	
Lymph mal																									X	
Lymph mal hist																			X							
Mammary gland	M	+	+	M	+	+	A	M	M	+	+	+	+	+	A	M	A	+	+	+	+	+	+	+	+	
Lymph mal																									X	
Mesentery																						+				
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Adenoma, glands																									X	
Lymph mal																										
Ovary	A	+	+	+	+	+	A	A	+	+	A	+	+	A	+	+	M	+	+	+	+	+	+	+	+	
Histo sarc, metastatic, spleen														X												
Lymph mal																						X			X	
Lymph mal hist																			X							
Pancreas	M	+	+	A	+	A	A	+	+	A	+	+	A	+	A	A	A	+	+	+	+	+	+	+	+	
Histo sarc, metastatic, spleen														X												
Lymph mal																										
Parathyroid gland	M	+	M	+	M	+	A	M	+	+	+	+	+	M	A	M	+	+	+	+	+	+	M	+	+	M
Peripheral nerve	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+
Pituitary gland	M	M	+	M	+	+	+	M	M	+	+	M	M	A	+	+	+	+	M	+	M	M	+	+	+	
Salivary glands	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Lymph mal																						X			X	
Lymph mal hist																			X							
Skeletal muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph mal																									X	
Skin	A	+	+	A	+	A	A	+	+	+	+	+	+	A	+	A	+	+	+	+	+	+	+	+	+	
Papilloma																										
Spinal cord	+	+	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	
Spinal cord, thoracic	+	+	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	
Spleen	A	+	+	A	+	A	A	+	+	A	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	
Hemangiosarc																										
Hemangiosarc, metastatic, liver										X																
Histo sarc														X												
Lymph mal																									X	
Stomach	+	+	+	A	+	+	+	+	+	+	A	+	+	A	+	A	+	+	+	+	+	+	+	+	+	
Stomach, forestomach	+	+	+	A	+	+	+	+	+	+	A	+	+	A	+	A	+	+	+	+	+	+	+	+	+	
Stomach, glandular	A	+	+	A	A	+	A	A	+	+	A	+	+	A	A	A	+	+	+	+	+	+	+	+	+	
Lymph mal																										
Thymus	+	+	M	+	+	+	M	M	+	M	M	+	M	M	+	M	M	M	+	M	+	+	+	+	+	
Lymph mal																									X	
Thyroid gland	A	+	+	A	+	A	M	+	+	A	+	+	A	A	+	+	+	+	+	+	+	+	+	+	+	
Adenoma																										
Tongue	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+
Trachea	A	+	+	M	A	+	A	A	+	M	A	+	+	A	A	+	A	+	+	+	+	+	+	+	+	
Lymph mal																										
Urinary bladder	A	M	+	+	A	+	A	A	+	+	A	+	+	A	A	A	M	+	+	+	+	+	+	+	+	
Lymph mal																						X			X	
Uterus	A	+	+	+	+	+	A	A	+	+	+	+	+	A	A	M	+	+	+	+	+	+	+	+	+	
Histo sarc, metastatic, spleen														X												
Sarc stromal																										
Vagina	A	+	+	+	I	+	A	+	+	+	A	+	+	A	A	M	+	+	+	+	+	M	+	+	+	
Histo sarc, metastatic, spleen														X												
Lymph mal																									X	
Zymbal's gland	M	M	+	M	M	M	+	M	+	+	+	+	+	+	+	M	M	+	+	M	M	+	+	+	+	

TABLE D2
Individual Animal Tumor Pathology of Female Mice in the 2-Year Feed Study of Fumonisin B₁: 80 ppm

Carcass ID Number	1	1	1	2	2	2	2	2	2	2	2	3	3	3	4	4	4	4	4	4	4	4	4	5	Total Tissues/ Tumors
Lymph node, mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	44
Lymph mal	X		X	X	X			X								X	X			X	X				10
Lymph mal hist																									1
Lymph node, mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	39
Lymph mal	X		X	X				X								X	X		X		X	X			10
Lymph mal hist																									1
Mammary gland	M	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	38
Lymph mal			X		X												X								4
Mesentery																									1
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Adenoma, glands																									1
Lymph mal				X		X		X											X						4
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42
Histio sarc, metastatic, spleen																									1
Lymph mal	X		X		X			X								X			X	X	X	X			11
Lymph mal hist																									1
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	39
Histio sarc, metastatic, spleen																									1
Lymph mal	X			X				X												X					4
Parathyroid gland	+	+	+	+	+	+	+	+	I	+	+	M	+	+	+	+	+	+	M	M	+	+	+	+	34
Peripheral nerve	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	46
Pituitary gland	+	+	M	I	+	+	+	I	+	+	+	+	+	+	M	M	+	+	I	+	+	M	I		29
Salivary glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Lymph mal	X		X	X	X			X								X	X			X	X	X			12
Lymph mal hist																									1
Skeletal muscle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48
Lymph mal																									1
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42
Papilloma												X													1
Spinal cord	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Spinal cord, thoracic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42
Hemangiosarc												X													1
Hemangiosarc, metastatic, liver																									1
Histio sarc																									1
Lymph mal	X		X	X	X			X								X	X		X	X	X	X			12
Stomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	44
Stomach, forestomach	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	43
Stomach, glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	39
Lymph mal	X																								1
Thymus	M	+	+	+	M	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	34
Lymph mal				X															X	X	X	X			6
Thyroid gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	41
Adenoma									X																1
Tongue	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	46
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	38
Lymph mal								X																	1
Urinary bladder	+	+	M	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	M	35
Lymph mal	X			X	X			X								X		X	X	X					10
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	42
Histio sarc, metastatic, spleen																									1
Sarc stromal						X																			1
Vagina	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	I	+	38
Histio sarc, metastatic, spleen																									1
Lymph mal	X																								2
Zymbal's gland	+	+	+	+	+	M	M	+	+	+	+	+	+	+	+	M	+	M	+	M	M	M	M		30