F1_Rev.1_M3

NTP Study Number:	C20209
Lock Date:	08/31/2011
Cage Range:	ALL
Date Range:	ALL
Reasons For Removal:	ALL
Removal Date Range:	ALL
Treatment Groups:	Include ALL
Study Gender:	Both
TDMSE Version:	3.0.2.2_002
PWG Approval Date:	NONE

B6C3F1 MICE MALE																											
DAY ON TEST	0684	0729	0729	0731	0729	0729	0730	0639	0298	0730	0569	0600	0592	0680	0730	0494	0598	0606	0730	0584	0626	0730	0730	0003	0731	
0 MG/KG ANIMAL ID	00001	00002	00003	00004	00005	00006	00007	00008	00009	00010	00011	00012	00013	00014	00015	00016	00017	00018	00019	00020	00021	00022	00023	00024	00025	**males (cont...)**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Acute																								2		
Mineralization																										
Necrosis																								2		
Gallbladder	+	+	+	+	+	+	+	A	M	+	+	+	+	+	+	M	+	M	+	+	+	+	+	M	+	
Intestine Large, Cecum	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymphoid Tissue, Necrosis																								3		
Intestine Large, Colon	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum	+	+	+	+	+	+	+	A	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Ileum	+	+	+	+	+	+	+	A	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Jejunum	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Basophilic Focus																			X							
Clear Cell Focus								X							X		X						X			
Depletion Glycogen																								2		
Eosinophilic Focus					X												X					X				
Eosinophilic Focus, Multiple																										
Fatty Change		2					2	2	2			2			2	3			1							
Hematopoietic Cell Proliferation		1							1				1					3					1			
Hemorrhage																	2									

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Inflammation, Chronic	2	1	1								1				1					1	1				1	
Mineralization																				1						
Mixed Cell Focus																										
Necrosis, Focal																			2							
Tension Lipidosis																										
Bile Duct, Cyst																										
Kupffer Cell, Pigmentation																					1					
Mesentery		+			+	+				+							+	+			+					
Hemorrhage																	2									
Inflammation, Chronic																										
Artery, Thrombosis																					2					
Fat, Necrosis		2				2				2							2									
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy			2			1	1																3			
Cyst			2																							
Hypertrophy, Focal																										
Inflammation, Chronic	1	1				2	1								1							1			1	
Inflammation, Chronic Active			2																				2			
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy			2												2											
Cyst					2																					
Infiltration Cellular, Mononuclear Cell	1	1	1	1	1	1		1		1	1	1		1	1				1	1		1	1			
Inflammation, Granulomatous					2																					
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Erosion																										
Fibrosis																										

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Inflammation								1						1			1				2		2			
Mineralization													1													
Necrosis										2																
Ulcer								2												1			2			
Epithelium, Hyperplasia					3			3		2			3	2			2	1		1	3		2			
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation																										
Inflammation, Acute																										
Mineralization																										
Ulcer																										
Tooth										+																
Inflammation, Acute										2																
Inflammation, Chronic Active																										
Necrosis																										
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cardiomyopathy														1		1		1		1						
Mineralization		2																								
Artery, Inflammation, Chronic Active																										
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Accessory Adrenal Cortical Nodule																	2									
Degeneration, Fatty											1															

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Hypertrophy, Focal		2					1			1				2	1						1					
Hypertrophy, Diffuse																		1								
Vacuolization Cytoplasmic Capsule, Hyperplasia	2	2	1	2	2	2	2	1		1	1	2	1	1	2	1	1		2			1			1	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia	1	1			1			1			1	2			1			4	1	1	1	1			1	
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	M	+	+	+	+	+	+	+	+	+	
Cyst														2												
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Angiectasis				3																						
Pars Distalis, Cyst																							2			
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Mineralization													1													
Follicle, Degeneration	1			2			1			1	1		2	1	1			1		2						
Follicle, Hypertrophy	1		1	1	1	1	1	1											1	1						
GENERAL BODY SYSTEM																										
Tissue NOS																		+								
GENITAL SYSTEM																										
Coagulating Gland																										
Cyst																										

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Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Granuloma Sperm																									
Inflammation, Granulomatous																									
Inflammation, Chronic	1	1	1	1	1			1					1				1				1				
Inflammation, Chronic Active																									
Necrosis																									
Artery, Inflammation					2																				
Penis																									
Concretion																									
Inflammation, Acute																									
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst	4						2													2	2				2
Inflammation, Acute	2																								2
Inflammation, Chronic			2		2		1								2	1				2	1	2			
Inflammation, Chronic Active																									
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Acute													4					3		2					
Inflammation, Chronic	2	1	1	1	1	1				1	1				1	1	1					1			
Epithelium, Hyperplasia													2					1		1					
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation, Acute													2												
Inflammation, Chronic																							1		
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Giant Cell											1										1				
Germinal Epithelium, Atrophy											2			1		1		1			2	1			

males (cont...)

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HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Myeloid Cell, Hyperplasia													2													
Lymph Node																										
Hyperplasia, Lymphoid																										
Pigmentation																										
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy																										
Hemorrhage														2												
Hyperplasia, Plasma Cell					2																					
Infiltration Cellular, Polymorphonuclear														2												
Necrosis, Lymphoid																								2		
Pigmentation	2	1	2	2	1	1	1	1		1	1	1	1	1	1		3	2	1	1	2		2		1	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion																										
Ectasia											3															
Hematopoietic Cell Proliferation				2																						
Hemorrhage											2										4					
Hyperplasia, Lymphoid																										
Infiltration Cellular, Polymorphonuclear																					2					
Pigmentation												1														
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy																								3		
Hematopoietic Cell Proliferation				1	2			2	2		2					2		2	3							
Pigmentation				2								2	2					1			1					

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Lymphoid Follicle, Atrophy																										
Lymphoid Follicle, Hyperplasia	2		1				1																3			
Thymus	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	M	+	+	+	I	+	+	I	
Atrophy		1					1	3		1		3	3	4	1	1	1			3	4		2	4		
Cyst		2			2		2					2			2	2										
Hyperplasia, Lymphoid														1												
INTEGUMENTARY SYSTEM																										
Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	+	M	M	M	M	M	M	M	M	M	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperkeratosis									4																	
Inflammation, Acute					2																					
Inflammation, Chronic	1								3																	
Inflammation, Chronic Active																										
Ulcer																										
Epidermis, Hyperplasia																										
Lip, Inflammation, Acute							1																			
Subcutaneous Tissue, Inflammation, Chronic																										
Subcutaneous Tissue, Necrosis									2																	
MUSCULOSKELETAL SYSTEM																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	
Fibro-Osseous Lesion																1										
Tail, Developmental Malformation																						X				
Vertebra, Callus												1					4									
Skeletal Muscle												+					+									

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Fibrosis												3					4									
Hemorrhage												4					3									
Inflammation, Chronic												2					3									
Regeneration												2														
NERVOUS SYSTEM																										
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage				1								1														
Meninges, Inflammation, Chronic																										
Peripheral Nerve												+					+									
Degeneration												3					3									
Hemorrhage																	2									
Spinal Cord												+														
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion																										
Hemorrhage						2	2		2															2		
Infiltration Cellular, Histiocyte				2		2													2						3	
Inflammation, Acute									1															1		
Inflammation, Chronic						2																				
Mineralization																										
Thrombosis																2										
Alveolar Epithelium, Hyperplasia																										
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Foreign Body																										

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Fungus																										
Inflammation, Acute										1								3							1	
Mineralization																										
Glands, Fibrosis																										
Trachea	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	M	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																										
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy					4																					
Anterior Chamber, Edema														2												
Anterior Chamber, Infiltration Cellular, Polymorphonuclear																									2	
Anterior Chamber, Necrosis														2												
Cornea, Fibrosis																										
Cornea, Inflammation																									2	
Cornea, Inflammation, Acute																										
Cornea, Inflammation, Chronic Active																										
Cornea, Necrosis																									2	
Cornea, Epithelium, Hyperplasia																										
Nerve, Degeneration															2											
Nerve, Inflammation, Acute															1											
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy																										
Fibrosis																										
Hemorrhage														2												
Hyperplasia																										
Hyperplasia, Focal																										
Inflammation, Acute														2												

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Inflammation, Chronic	1																									
Necrosis														4												
Zymbal's Gland																									+	
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion												3														
Infarct																										
Infarct, Multiple																									3	
Infiltration Cellular, Mononuclear Cell	1	1	1	1		1	1	1		1	2				1	1	1	1	1		1	1	1		1	
Inflammation, Acute																				2						
Metaplasia, Osseous																										
Mineralization	1	1	1	1		1	1	1		1	1	2		1	1		1	1	1			1	1		1	
Nephropathy	2	2	2	1	1	1	1	1	1	1	4		1	1	1	2	1		2		4	1			1	
Artery, Perirenal Tissue, Inflammation					2																					
Interstitium, Inflammation																										
Interstitium, Inflammation, Chronic		1																								
Papilla, Inflammation, Acute												1														
Papilla, Necrosis												1													2	
Pelvis, Inflammation, Acute																										
Pelvis, Inflammation, Chronic													2													
Renal Tubule, Cyst																										
Renal Tubule, Cyst, Multiple																										
Renal Tubule, Degeneration																		2								
Renal Tubule, Dilatation	1	1		2		1		1							1							1	1			
Renal Tubule, Pigmentation																										
Transitional Epithelium, Hyperplasia																				1						
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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B6C3F1 MICE MALE																											
0 MG/KG DAY ON TEST	0684	0729	0729	0731	0729	0729	0730	0639	0298	0730	0569	0600	0592	0680	0730	0494	0598	0606	0730	0584	0626	0730	0730	0003	0731	
ANIMAL ID	00001	00002	00003	00004	00005	00006	00007	00008	00009	00010	00011	00012	00013	00014	00015	00016	00017	00018	00019	00020	00021	00022	00023	00024	00025	**males (cont...)**
Hemorrhage												2														
Inflammation, Acute																		2								
Necrosis																										

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ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	*** TOTALS**	
ALIMENTARY SYSTEM																											
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation, Acute																										**1**	**2.0**
Mineralization																						1				**1**	**1.0**
Necrosis																										**1**	**2.0**
Gallbladder	+	+	+	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**43**	
Intestine Large, Cecum	+	+	+	+	+	+	+	A	+	+	A	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**46**	
Lymphoid Tissue, Necrosis																										**1**	**3.0**
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**48**	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**48**	
Intestine Small, Duodenum	+	+	+	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**46**	
Intestine Small, Ileum	+	+	+	+	+	+	+	A	+	+	A	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**45**	
Intestine Small, Jejunum	+	+	+	+	+	+	+	I	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**46**	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Basophilic Focus	X			X				X									X			X						**6**	
Clear Cell Focus			X		X		X	X												X			X			**10**	
Depletion Glycogen																										**1**	**2.0**
Eosinophilic Focus	X			X	X	X	X			X	X		X	X	X			X								**14**	
Eosinophilic Focus, Multiple																							X			**1**	
Fatty Change					2	2	2	2			2			2	2						4		2			**17**	**2.1**
Hematopoietic Cell Proliferation	1					1								1				1					1			**10**	**1.2**
Hemorrhage		2											2													**3**	**2.0**

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B6C3F1 MICE MALE

0 MG/KG

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ANIMAL ID	0026	0027	0028	0029	0030	0031	0032	0033	0034	0035	0036	0037	0038	0039	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	0050	* TOTALS	
Inflammation, Chronic	1	1					2										1							2		**13**	**1.2**
Mineralization																										**1**	**1.0**
Mixed Cell Focus												X										X				**2**	
Necrosis, Focal																4										**2**	**3.0**
Tension Lipidosis												1														**1**	**1.0**
Bile Duct, Cyst	X																									**1**	
Kupffer Cell, Pigmentation		1											1				1							1		**5**	**1.0**
Mesentery						+									+	+		+		+						**12**	
Hemorrhage																										**1**	**2.0**
Inflammation, Chronic																2										**1**	**2.0**
Artery, Thrombosis																										**1**	**2.0**
Fat, Necrosis						2									2			2		2						**8**	**2.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy			1				1			2								1			2	1				**10**	**1.5**
Cyst																										**1**	**2.0**
Hypertrophy, Focal						2																				**1**	**2.0**
Inflammation, Chronic				1	1		1											1		1						**12**	**1.1**
Inflammation, Chronic Active																										**2**	**2.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy																										**2**	**2.0**
Cyst																										**1**	**2.0**
Infiltration Cellular, Mononuclear Cell	1	1		1	1		2				1	1				1	1	1	1	1	1		1		1	**31**	**1.0**
Inflammation, Granulomatous																										**1**	**2.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Erosion			3					2		2													3			**4**	**2.5**
Fibrosis									2							1										**2**	**1.5**

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0 MG/KG																											
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ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	* TOTALS	
Inflammation			1	2	1	1		3	1	2	1		3	2		2					2		2			**18**	**1.7**
Mineralization																										**1**	**1.0**
Necrosis																										**1**	**2.0**
Ulcer				2				4	2				4	2							2					**9**	**2.3**
Epithelium, Hyperplasia			2	2	2	1		2	3	2	1		2	2		2			2	1	4		2		3	**26**	**2.1**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation								1																		**1**	**1.0**
Inflammation, Acute																					1					**1**	**1.0**
Mineralization		1							3							3			1							**4**	**2.0**
Ulcer								2																		**1**	**2.0**
Tooth	+																									**2**	
Inflammation, Acute																										**1**	**2.0**
Inflammation, Chronic Active	3																									**1**	**3.0**
Necrosis	2																									**1**	**2.0**
CARDIOVASCULAR SYSTEM																											
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cardiomyopathy	1	1											1							1						**8**	**1.0**
Mineralization																										**1**	**2.0**
Artery, Inflammation, Chronic Active	2																									**1**	**2.0**
ENDOCRINE SYSTEM																											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Accessory Adrenal Cortical Nodule									1																	**2**	**1.5**
Degeneration, Fatty																										**1**	**1.0**

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ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	* TOTALS	
Hypertrophy, Focal	2	2					1											1								10	1.4
Hypertrophy, Diffuse																										1	1.0
Vacuolization Cytoplasmic				1																						1	1.0
Capsule, Hyperplasia	2		2	1	1	2	2	2	2	1	1	2	2	2	2	1	1	2	3		2	2	4	2	1	42	1.7
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia	1	1		1	2	1	2	1		1	2	1	1	2	2		1	1			1	1		1	1	32	1.3
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	48	
Cyst																	2					2				3	2.0
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	I	+	I	+	+	+	+	+	+	+	+	+	I	+	+	47	
Pars Distalis, Angiectasis																										1	3.0
Pars Distalis, Cyst			2																							2	2.0
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Mineralization																										1	1.0
Follicle, Degeneration			4	3		1				1		2	1	2		1					2			2	1	21	1.6
Follicle, Hypertrophy	1		1	1		1				2			1	1	1		1	2	2	1	1	2	1		1	25	1.2
GENERAL BODY SYSTEM																											
Tissue NOS													+													2	
GENITAL SYSTEM																											
Coagulating Gland																				+						1	
Cyst																				4						1	4.0

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B6C3F1 MICE MALE

0 MG/KG

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Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Granuloma Sperm									3																	**1**	**3.0**
Inflammation, Granulomatous								2																		**1**	**2.0**
Inflammation, Chronic	1			1			1			1			1	2				1	1	1	2			1	1	**21**	**1.1**
Inflammation, Chronic Active											3															**1**	**3.0**
Necrosis											2															**1**	**2.0**
Artery, Inflammation																										**1**	**2.0**
Penis					+																					**1**	
Concretion					4																					**1**	**4.0**
Inflammation, Acute					2																					**1**	**2.0**
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cyst									2			2			2							2				**9**	**2.2**
Inflammation, Acute																										**2**	**2.0**
Inflammation, Chronic	2	2		1			1		2	2	1	2	2		2		2	2				2	1	1	1	**24**	**1.6**
Inflammation, Chronic Active																				2						**1**	**2.0**
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation, Acute																3										**4**	**3.0**
Inflammation, Chronic	1	1	1	1			1			1			1	2			1	1	1	1			1	2	1	**27**	**1.1**
Epithelium, Hyperplasia																										**3**	**1.3**
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation, Acute																		4								**2**	**3.0**
Inflammation, Chronic							1																1			**3**	**1.0**
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Giant Cell																										**2**	**1.0**
Germinal Epithelium, Atrophy									1		2						2							2	1	**11**	**1.5**

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HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Myeloid Cell, Hyperplasia																1										**2 1.5**
Lymph Node			+							+		+					+					+				**5**
Hyperplasia, Lymphoid										2																**1 2.0**
Pigmentation										2							3									**2 2.5**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Atrophy								2																		**1 2.0**
Hemorrhage											1															**2 1.5**
Hyperplasia, Plasma Cell																										**1 2.0**
Infiltration Cellular, Polymorphonuclear																										**1 2.0**
Necrosis, Lymphoid																										**1 2.0**
Pigmentation	1	1	2	1	2	1	2	1	2	1	2	1	2	1		2	3	1	2	1	2	1	1	2	2	**45 1.5**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Congestion																								4		**1 4.0**
Ectasia																										**1 3.0**
Hematopoietic Cell Proliferation																										**1 2.0**
Hemorrhage				2																						**3 2.7**
Hyperplasia, Lymphoid																				3						**1 3.0**
Infiltration Cellular, Polymorphonuclear																										**1 2.0**
Pigmentation																										**1 1.0**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Atrophy																										**1 3.0**
Hematopoietic Cell Proliferation				2												3	2						1	3	3	**14 2.1**
Pigmentation				1	1			2	2			1					2				3				3	**13 1.8**

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Lymphoid Follicle, Atrophy																2										1	2.0
Lymphoid Follicle, Hyperplasia	1					1	4			2				2						2					1	11	1.8
Thymus	+	+	+	+	+	M	+	M	+	+	+	+	M	+	A	I	I	+	+	+	+	+	+	+	+	40	
Atrophy	1	1	2	1	4				4		2	2		2						1	4			1		26	2.2
Cyst	2		2								2							2	2	2	2			2		14	2.0
Hyperplasia, Lymphoid																										1	1.0
INTEGUMENTARY SYSTEM																											
Mammary Gland	M	M	M	M	M	M	M	M	+	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperkeratosis																										1	4.0
Inflammation, Acute		1																								2	1.5
Inflammation, Chronic																										2	2.0
Inflammation, Chronic Active						1																				1	1.0
Ulcer					4					4																2	4.0
Epidermis, Hyperplasia					2																					1	2.0
Lip, Inflammation, Acute				1																						2	1.0
Subcutaneous Tissue, Inflammation, Chronic																									1	1	1.0
Subcutaneous Tissue, Necrosis																										1	2.0
MUSCULOSKELETAL SYSTEM																											
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Fibro-Osseous Lesion						1																				2	1.0
Tail, Developmental Malformation																										1	
Vertebra, Callus																										2	2.5
Skeletal Muscle																										2	

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Fibrosis																										**2**	**3.5**
Hemorrhage																										**2**	**3.5**
Inflammation, Chronic																										**2**	**2.5**
Regeneration																										**1**	**2.0**
NERVOUS SYSTEM																											
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hemorrhage				1				1	1		1															**6**	**1.0**
Meninges, Inflammation, Chronic																									1	**1**	**1.0**
Peripheral Nerve																										**2**	
Degeneration																										**2**	**3.0**
Hemorrhage																										**1**	**2.0**
Spinal Cord																										**1**	
RESPIRATORY SYSTEM																											
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Congestion																							X			**1**	
Hemorrhage						2		2			2										2		1		2	**10**	**1.9**
Infiltration Cellular, Histiocyte		2											4						4						3	**8**	**2.8**
Inflammation, Acute																										**2**	**1.0**
Inflammation, Chronic																										**1**	**2.0**
Mineralization																								1		**1**	**1.0**
Thrombosis																				1				3		**3**	**2.0**
Alveolar Epithelium, Hyperplasia	1											4														**2**	**2.5**
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Foreign Body			X											1				2							1	**4**	**1.3**

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1) Minimal 3) Moderate
2) Mild 4) Marked

B6C3F1 MICE MALE																											
0 MG/KG																											
DAY ON TEST	0729	0729	0730	0731	0521	0729	0730	0660	0721	0731	0600	0730	0568	0730	0491	0598	0731	0731	0729	0729	0589	0730	0731	0730	0729		
ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	* TOTALS	
Fungus																X										**1**	
Inflammation, Acute	1		1													2		1			3				1	**9**	**1.6**
Mineralization														1				1								**2**	**1.0**
Glands, Fibrosis																				2						**1**	**2.0**
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	**47**	
SPECIAL SENSES SYSTEM																											
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**49**	
Atrophy																										**1**	**4.0**
Anterior Chamber, Edema																										**1**	**2.0**
Anterior Chamber, Infiltration Cellular, Polymorphonuclear																										**1**	**2.0**
Anterior Chamber, Necrosis																										**1**	**2.0**
Cornea, Fibrosis			2																							**1**	**2.0**
Cornea, Inflammation																										**1**	**2.0**
Cornea, Inflammation, Acute																				2						**1**	**2.0**
Cornea, Inflammation, Chronic Active			1																							**1**	**1.0**
Cornea, Necrosis																										**1**	**2.0**
Cornea, Epithelium, Hyperplasia			1																							**1**	**1.0**
Nerve, Degeneration																										**1**	**2.0**
Nerve, Inflammation, Acute																										**1**	**1.0**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy		4																								**1**	**4.0**
Fibrosis		4																								**1**	**4.0**
Hemorrhage																										**1**	**2.0**
Hyperplasia	2																									**1**	**2.0**
Hyperplasia, Focal														1												**1**	**1.0**
Inflammation, Acute																										**1**	**2.0**

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B6C3F1 MICE MALE																										
0 MG/KG DAY ON TEST	0729	0729	0730	0731	0521	0729	0730	0660	0721	0731	0600	0730	0568	0730	0491	0598	0731	0731	0729	0729	0589	0730	0731	0730	0729	
ANIMAL ID	00026	00027	00028	00029	00030	00031	00032	00033	00034	00035	00036	00037	00038	00039	00040	00041	00042	00043	00044	00045	00046	00047	00048	00049	00050	* TOTALS
Inflammation, Chronic																										**1 1.0**
Necrosis																										**1 4.0**
Zymbal's Gland																										**1**
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Congestion																										**1 3.0**
Infarct						1		3																		**2 2.0**
Infarct, Multiple																										**1 3.0**
Infiltration Cellular, Mononuclear Cell	1	1		1	1	1	1		2	1		2	1	1	1		1	1		1				1	2	**35 1.1**
Inflammation, Acute																										**1 2.0**
Metaplasia, Osseous						1				1																**2 1.0**
Mineralization	1	1	1		1	1	1	1	1	1	2			1	1	1		2	1		1	1		1		**36 1.1**
Nephropathy	1	1	1	3	1	1	1		4	1			1	2				2	1	2		1	1	1	1	**38 1.5**
Artery, Perirenal Tissue, Inflammation																										**1 2.0**
Interstitium, Inflammation																	3									**1 3.0**
Interstitium, Inflammation, Chronic												4														**2 2.5**
Papilla, Inflammation, Acute																										**1 1.0**
Papilla, Necrosis	1										1															**4 1.3**
Pelvis, Inflammation, Acute																		2								**1 2.0**
Pelvis, Inflammation, Chronic																										**1 2.0**
Renal Tubule, Cyst																		X								**1**
Renal Tubule, Cyst, Multiple									X																	**1**
Renal Tubule, Degeneration																3					2					**3 2.3**
Renal Tubule, Dilatation			1							1			1	1					1			1				**14 1.1**
Renal Tubule, Pigmentation																	4									**1 4.0**
Transitional Epithelium, Hyperplasia																										**1 1.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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2) Mild 4) Marked

B6C3F1 MICE MALE

0 MG/KG

DAY ON TEST	729	729	730	731	521	729	730	660	721	731	600	730	568	730	491	598	731	731	729	729	589	730	731	730	729	
ANIMAL ID	026	027	028	029	030	031	032	033	034	035	036	037	038	039	040	041	042	043	044	045	046	047	048	049	050	* TOTALS
Hemorrhage											2															**2 2.0**
Inflammation, Acute																		1								**2 1.5**
Necrosis											1															**1 1.0**

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B6C3F1 MICE MALE																										
3 MG/KG DAY ON TEST	0730	0730	0731	0731	0729	0556	0620	0729	0730	0626	0730	0618	0731	0730	0730	0730	0708	0731	0603	0731	0591	0596	0731	0731	0692	
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075	**males (cont...)**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic																		1								
Muscularis, Degeneration																		1								
Gallbladder	+	+	+	+	M	+	A	+	+	M	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	
Intestine Large, Cecum	+	+	+	+	+	+	A	+	+	+	+	A	+	+	+	+	+	+	+	+	A	A	+	+	+	
Intestine Large, Colon	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	
Intestine Large, Rectum	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	+	
Serosa, Fibrosis																										
Intestine Small, Duodenum	+	+	+	+	+	+	A	+	+	+	+	A	+	+	+	+	+	+	+	+	A	A	+	+	+	
Intestine Small, Ileum	+	+	+	+	+	+	A	+	M	+	+	A	+	+	+	M	+	+	+	+	A	A	+	+	+	
Intestine Small, Jejunum	+	+	+	+	+	+	A	+	+	+	+	A	+	+	+	+	+	+	+	+	A	A	+	I	+	
Peyer's Patch, Hyperplasia																										
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Basophilic Focus			X																							
Basophilic Focus, Multiple																										
Clear Cell Focus						X								X		X										
Clear Cell Focus, Multiple			X	X																						
Congestion																										
Depletion Glycogen																										
Eosinophilic Focus											X		X		X					X			X			
Eosinophilic Focus, Multiple			X	X					X	X						X						X		X		

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B6C3F1 MICE MALE																										
3 MG/KG DAY ON TEST	0730	0730	0731	0731	0729	0556	0620	0729	0730	0626	0730	0618	0731	0730	0730	0730	0708	0731	0603	0731	0591	0596	0731	0731	0692	
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075	**males (cont...)**
Fatty Change	2			1		1	1				1			2	2	1	1	1	1	1	2	2			1	
Hematopoietic Cell Proliferation	1				1			1						1				1								
Hemorrhage									1																	
Inflammation, Chronic		2	1	1	1						1			1	1						1			1		
Mixed Cell Focus																			X			X				
Mixed Cell Focus, Multiple																										
Necrosis, Focal											1															
Centrilobular, Hepatocyte, Hypertrophy		2	1	1							1			1	2	1	1	1	1	1	2	2	1	2	2	
Hepatocyte, Mitotic Alteration																										
Kupffer Cell, Pigmentation	1							1	1	1		1			1		1						1	1	1	
Mesentery																										
Fat, Necrosis																										
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy	1	1	2	1		2								1			1									
Cyst				2	2										2											
Inflammation, Granulomatous, Focal						3																				
Inflammation, Acute																										
Inflammation, Chronic	1		1	1					1		1			1	1	1				2		1	1			
Mineralization						3																				
Necrosis																										
Artery, Inflammation, Chronic Active																										
Artery, Mineralization											1															
Artery, Necrosis																										
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell	1	1	1	1	1	1		2	1		1	1			1	1	1	1		1	1		2	1	1	
Inflammation, Acute											2															
Mineralization			1									2											1			

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B6C3F1 MICE MALE																										
3 MG/KG DAY ON TEST	0730	0730	0731	0731	0729	0556	0620	0729	0730	0626	0730	0618	0731	0730	0730	0730	0708	0731	0603	0731	0591	0596	0731	0731	0692	
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075	**males (cont...)**
Necrosis											1															
Vacuolization Cytoplasmic, Macrovesicular																									2	
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst																X										
Erosion					3	2		3									1									
Inflammation	1	1			2	2		2			2	1			1		2				2		1	2	1	
Ulcer											2						3				2		1	2	2	
Epithelium, Hyperplasia	1	1			3	2		3	1		2	1			3		3						3	2	4	
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibrosis																								1		
Inflammation																										
Inflammation, Acute																1										
Mineralization													1													
Glands, Ectasia, Focal																										
Tooth																										
Malformation																										

CARDIOVASCULAR SYSTEM

Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cardiomyopathy		1								1									1					1		
Inflammation, Acute																										
Thrombosis																										

ENDOCRINE SYSTEM

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2) Mild 4) Marked

B6C3F1 MICE MALE 3 MG/KG																									
DAY ON TEST	730	730	731	731	729	556	620	729	730	626	730	618	731	730	730	730	708	731	603	731	591	596	731	731	692
ANIMAL ID	051	052	053	054	055	056	057	058	059	060	061	062	063	064	065	066	067	068	069	070	071	072	073	074	075
males (cont...)																									
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Accessory Adrenal Cortical Nodule																									
Hypertrophy, Focal				1	1								1												
Capsule, Hyperplasia	1	2	2	2	2		1	2	2	1	2			2	1	2	1	2			1			2	2
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia			2																						
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia	1	2		2	1					1	1	2		1		2			2	1		1	1	2	
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	M	+	M	+	+	+	+
Cyst								2																	
Pituitary Gland	+	+	+	+	I	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	I	+	+	M	+
Pars Distalis, Cyst																									
Pars Distalis, Hyperplasia, Focal						2																			
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+
Hypertrophy																									
Follicle, Degeneration	2	2																3				1			
Follicle, Degeneration, Focal																									2
Follicle, Hypertrophy	1	1	2	1	2		1		1		1		2	2	1	2		1		1		2	2	1	2

GENERAL BODY SYSTEM

Tissue NOS
Abdominal, Fibrosis
Fat, Necrosis

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B6C3F1 MICE MALE																										
3 MG/KG DAY ON TEST	0730	0730	0731	0731	0729	0556	0620	0729	0730	0626	0730	0618	0731	0730	0730	0730	0708	0731	0603	0731	0591	0596	0731	0731	0692	
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075	**males (cont...)**
GENITAL SYSTEM																										
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic	2	1	1	1		1		1	1		1	1		2	1	2		1	1	1		1		1	2	
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst										2		2			2	2	2		2	2						
Ectasia																										
Fibrosis																										
Inflammation, Chronic		1	1	1		2				2					1	2		2	2	1			2	2	1	
Inflammation, Chronic Active					1																					
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibrosis																										
Inflammation, Acute																			1							
Inflammation, Chronic	1	1	1	1		1	2	2	1	1	2		1		1	2	1	1		2		2		1	1	
Inflammation, Chronic Active																										
Necrosis																			2							
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Dilatation																										
Hemorrhage																										
Inflammation, Acute																										
Inflammation, Chronic								1	1							1		1				1				
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Abnormal Residual Body																									1	
Germinal Epithelium, Atrophy				1				1			1			1			2									

HEMATOPOIETIC SYSTEM

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1) Minimal 3) Moderate
2) Mild 4) Marked

B6C3F1 MICE MALE																										
3 MG/KG DAY ON TEST	0730	0730	0731	0731	0729	0556	0620	0729	0730	0626	0730	0618	0731	0730	0730	0730	0708	0731	0603	0731	0591	0596	0731	0731	0692	
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075	**males (cont...)**
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node																							+			
Iliac, Hyperplasia, Lymphoid																										
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage							2															3				
Hyperplasia, Lymphoid					1																					
Infiltration Cellular, Polymorphonuclear											3															
Pigmentation	1		1	2	1	1	2	1	1	1	1	1	2	2	1	1	1	1	1	1	2	2	1	1	2	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	
Ectasia																										
Hemorrhage																	2	3			2					
Hyperplasia, Lymphoid																		2								
Infiltration Cellular, Polymorphonuclear		2																								
Necrosis, Lymphoid																			2							
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	
Hematopoietic Cell Proliferation								2		2		3		1	1								3			
Pigmentation	2					1				1				1			2		2				1			
Capsule, Fibrosis, Focal																						2				
Capsule, Inflammation, Granulomatous, Focal																						2				
Lymphoid Follicle, Atrophy			2																							
Lymphoid Follicle, Hyperplasia														1									3	2		
Thymus	+	+	+	+	+	+	+	+	+	+	+	M	I	I	+	+	+	+	+	+	+	A	I	I	M	
Atrophy		2		2	1	1	4	2	1	4	1				2	2	3		3	1	4					
Cyst		2	2					2							2	2	2		2							
Hyperplasia, Lymphoid															1											

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1) Minimal 3) Moderate
2) Mild 4) Marked

B6C3F1 MICE MALE																										
3 MG/KG DAY ON TEST	0730	0730	0731	0731	0729	0556	0620	0729	0730	0626	0730	0618	0731	0730	0730	0730	0708	0731	0603	0731	0591	0596	0731	0731	0692	
ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075	**males (cont...)**
Necrosis, Lymphoid							2												2		3					
INTEGUMENTARY SYSTEM																										
Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	+	M	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibrosis																2										
Hyperkeratosis																2		4								
Inflammation, Acute																										
Inflammation, Chronic											1								1							
Inflammation, Chronic Active																		3								
Ulcer																		4								
Epidermis, Hyperplasia																2										
Lip, Inflammation, Acute																										
Subcutaneous Tissue, Angiectasis, Focal																				2						
MUSCULOSKELETAL SYSTEM																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibro-Osseous Lesion				1																						
Tail, Callus											1		1													
Tail, Developmental Malformation								X			X							X								
Skeletal Muscle						+																				
NERVOUS SYSTEM																										
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage																						1				
Infiltration Cellular, Mononuclear Cell								1																		

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ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075	**males (cont...)**	
Metaplasia, Osseous																											
Meninges, Inflammation, Acute																											
Meninges, Thrombosis																											
Peripheral Nerve						+																					
Degeneration						1																					
Spinal Cord						+																					
RESPIRATORY SYSTEM																											
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hemorrhage						2			2			2			2		2										
Infiltration Cellular, Histiocyte				1							1							2					1				
Inflammation, Acute																											
Mineralization											1											1					
Alveolar Epithelium, Hyperplasia			3																4	2							
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+		
Foreign Body												1	1	X									1				
Inflammation, Acute								2		1	1		2										2				
Mineralization																											
Pleura																											
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		
Hemorrhage																	2										
SPECIAL SENSES SYSTEM																											
Eye	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	+		

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ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075	**males (cont...)**
Cornea, Inflammation, Chronic Active															2											
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																		4								
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Casts Protein																										
Hydronephrosis																										
Hyperplasia, Lymphoid																										
Infarct													2													
Infiltration Cellular, Mononuclear Cell	1	1	1	1	1		1	1	2	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	
Inflammation, Acute																										
Metaplasia, Osseous													1	2												
Mineralization		1	1	1	1	1	1	1			1		1	1	1	1		1	2	1	2			1		
Nephropathy	1	2	1	1	1	1	1	1	4	4	2	4	2	2	2	1	3	1		1		1	2	2	1	
Interstitium, Inflammation, Chronic																										
Papilla, Inflammation, Acute																										
Papilla, Necrosis							4												4							
Papilla, Renal Tubule, Necrosis																										
Renal Tubule, Cyst			X										X													
Renal Tubule, Dilatation								1			1				2	1										
Renal Tubule, Hyperplasia																										
Urethra							+												+		+					
Angiectasis																					4					
Inflammation, Acute																			1							
Necrosis																			1							
Bulbourethral Gland, Cyst																			4							
Bulbourethral Gland, Inflammation							2																			

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ANIMAL ID	00051	00052	00053	00054	00055	00056	00057	00058	00059	00060	00061	00062	00063	00064	00065	00066	00067	00068	00069	00070	00071	00072	00073	00074	00075	**males (cont...)**	
Bulbourethral Gland, Necrosis							3																				
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+		
Fibrosis																											
Hemorrhage																											
Inflammation, Acute																											
Inflammation, Chronic Active																											
Necrosis							2												1								

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B6C3F1 MICE MALE																											
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ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	*** TOTALS**	
ALIMENTARY SYSTEM																											
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation, Chronic																											**1 1.0**
Muscularis, Degeneration							1																				**2 1.0**
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	+	+	A	+	**42**	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	+	+	A	+	**43**	
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	+	+	A	+	**44**	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	**46**	
Serosa, Fibrosis				2																							**1 2.0**
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	A	+	+	+	+	+	+	A	+	**43**	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	M	+	+	+	+	+	A	+	**41**	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	+	+	A	+	**42**	
Peyer's Patch, Hyperplasia																				2							**1 2.0**
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Basophilic Focus										X																	**2**
Basophilic Focus, Multiple						X																					**1**
Clear Cell Focus												X			X							X					**6**
Clear Cell Focus, Multiple	X		X													X				X					X		**7**
Congestion						1																					**1 1.0**
Depletion Glycogen													2														**1 2.0**
Eosinophilic Focus			X			X			X		X		X		X					X							**12**
Eosinophilic Focus, Multiple				X																	X	X					**10**

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B6C3F1 MICE MALE

3 MG/KG

DAY ON TEST	0731	0730	0730	0564	0730	0730	0557	0684	0729	0731	0689	0698	0730	0730	0428	0729	0540	0730	0731	0731	0729	0730	0731	0614	0730	* TOTALS	
ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100		
Fatty Change	1	2	1									1			2				1	2	1	1			1	**25**	**1.3**
Hematopoietic Cell Proliferation																										**5**	**1.0**
Hemorrhage																										**1**	**1.0**
Inflammation, Chronic	1			1	2	1	1		2									2			1	1			1	**19**	**1.2**
Mixed Cell Focus			X			X																				**4**	
Mixed Cell Focus, Multiple										X																**1**	
Necrosis, Focal											1															**2**	**1.0**
Centrilobular, Hepatocyte, Hypertrophy		2	1		3			2	1		1			1						2	1	2	1		1	**28**	**1.4**
Hepatocyte, Mitotic Alteration																		1								**1**	**1.0**
Kupffer Cell, Pigmentation					2				3							2				1				1		**15**	**1.3**
Mesentery	+					+									+											**3**	
Fat, Necrosis	2					2									3											**3**	**2.3**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy			1	2									2			1			2			1		1		**14**	**1.4**
Cyst													2													**4**	**2.0**
Inflammation, Granulomatous, Focal																										**1**	**3.0**
Inflammation, Acute				2																						**1**	**2.0**
Inflammation, Chronic									1				1	1		1		1	1							**17**	**1.1**
Mineralization																								1		**2**	**2.0**
Necrosis				2		2																				**2**	**2.0**
Artery, Inflammation, Chronic Active																		2								**1**	**2.0**
Artery, Mineralization																										**1**	**1.0**
Artery, Necrosis																		2								**1**	**2.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infiltration Cellular, Mononuclear Cell	1	1	1			1	1	1	1	1			1	1	1	1	1	1	1	1	1	1			1	**38**	**1.1**
Inflammation, Acute																										**1**	**2.0**
Mineralization									1							1										**5**	**1.2**

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B6C3F1 MICE MALE 3 MG/KG																										
DAY ON TEST	0731	0730	0730	0564	0730	0730	0557	0684	0729	0731	0689	0698	0730	0730	0428	0729	0540	0730	0731	0731	0729	0730	0731	0614	0730	
ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	* TOTALS
Necrosis																										**1 1.0**
Vacuolization Cytoplasmic, Macrovesicular																										**1 2.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst																										**1**
Erosion											2															**5 2.2**
Inflammation			2					2	1		2			2												**18 1.6**
Ulcer								2							1											**8 1.9**
Epithelium, Hyperplasia				1				1	2		4		2	3												**19 2.2**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	**48**
Fibrosis																										**1 1.0**
Inflammation															1											**1 1.0**
Inflammation, Acute																										**1 1.0**
Mineralization											2		2			2						1				**5 1.6**
Glands, Ectasia, Focal														1												**1 1.0**
Tooth							+																			**1**
Malformation							4																			**1 4.0**
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy	1		1		1					1			1							2						**10 1.1**
Inflammation, Acute				2																						**1 2.0**
Thrombosis				4																						**1 4.0**
ENDOCRINE SYSTEM																										

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B6C3F1 MICE MALE

3 MG/KG

DAY ON TEST	0731	0730	0730	0564	0730	0730	0557	0684	0729	0731	0689	0698	0730	0730	0428	0729	0540	0730	0731	0731	0729	0730	0731	0614	0730		
ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	* TOTALS	
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Accessory Adrenal Cortical Nodule													2	2												**2**	**2.0**
Hypertrophy, Focal		1								1								2	2		1	1	1			**10**	**1.2**
Capsule, Hyperplasia	2	2	2	2	2	2	2	1	1	2		2	1	2	2	2	2		2	2	1	2	2	2	2	**41**	**1.8**
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia																										**1**	**2.0**
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia			3	1			2				1		1		4	2	1		3			1			2	**25**	**1.6**
Parathyroid Gland	M	+	+	+	+	M	+	+	+	+	+	M	+	+	+	+	+	M	+	+	+	+	+	+	+	**43**	
Cyst																										**1**	**2.0**
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	I	M	**43**	
Pars Distalis, Cyst																2							2			**2**	**2.0**
Pars Distalis, Hyperplasia, Focal																										**1**	**2.0**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Hypertrophy															1											**1**	**1.0**
Follicle, Degeneration		1	3	1		2	1		2	1		2	1				2	2	1				1	1	1	**19**	**1.6**
Follicle, Degeneration, Focal																										**1**	**2.0**
Follicle, Hypertrophy	2	2			2	1	2			1		1		1			3	1	1	1	1	1	1	1	1	**35**	**1.4**

GENERAL BODY SYSTEM

Tissue NOS						+																				**1**	
Abdominal, Fibrosis						2																				**1**	**2.0**
Fat, Necrosis						2																				**1**	**2.0**

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B6C3F1 MICE MALE																											
3 MG/KG DAY ON TEST	0731	0730	0730	0564	0730	0730	0557	0684	0729	0731	0689	0698	0730	0730	0428	0729	0540	0730	0731	0731	0729	0730	0731	0614	0730		
ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	*** TOTALS**	
GENITAL SYSTEM																											
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation, Chronic	1	1				1		1	1	1			1			1		2	1							**28**	**1.2**
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cyst					2			2		2	2		2	2						2		2			2	**16**	**2.0**
Ectasia																		3								**1**	**3.0**
Fibrosis													3													**1**	**3.0**
Inflammation, Chronic			2			1	2	1			2	1	3	2	2		1			1	2	2		2	2	**28**	**1.6**
Inflammation, Chronic Active																										**1**	**1.0**
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Fibrosis				2																						**1**	**2.0**
Inflammation, Acute																								4		**2**	**2.5**
Inflammation, Chronic	1	1	1					2	1	1	1		1		1	2				2	1	1			1	**33**	**1.3**
Inflammation, Chronic Active				4																						**1**	**4.0**
Necrosis																										**1**	**2.0**
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Dilatation							4																			**1**	**4.0**
Hemorrhage							2																			**1**	**2.0**
Inflammation, Acute																	2									**1**	**2.0**
Inflammation, Chronic			1																	1						**7**	**1.0**
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Abnormal Residual Body																										**1**	**1.0**
Germinal Epithelium, Atrophy									2	2	1															**8**	**1.4**

HEMATOPOIETIC SYSTEM

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2) Mild 4) Marked

B6C3F1 MICE MALE

3 MG/KG

DAY ON TEST	0731	0730	0730	0564	0730	0730	0557	0684	0729	0731	0689	0698	0730	0730	0428	0729	0540	0730	0731	0731	0729	0730	0731	0614	0730		
ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	* TOTALS	
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Lymph Node				+				+										+								**4**	
Iliac, Hyperplasia, Lymphoid				4																						**1**	**4.0**
Lymph Node, Mandibular	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Hemorrhage			3																							**3**	**2.7**
Hyperplasia, Lymphoid																										**1**	**1.0**
Infiltration Cellular, Polymorphonuclear																										**1**	**3.0**
Pigmentation		2	1	1	1	2	1	1	2	1	1	2	3	1	1	1	1	2	1	1	2	1	3	1	2	**48**	**1.4**
Lymph Node, Mesenteric	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	**47**	
Ectasia																	3									**1**	**3.0**
Hemorrhage										2							1					1		4		**7**	**2.1**
Hyperplasia, Lymphoid																										**1**	**2.0**
Infiltration Cellular, Polymorphonuclear																										**1**	**2.0**
Necrosis, Lymphoid																										**1**	**2.0**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	+	+	+	+	**47**	
Hematopoietic Cell Proliferation				3				3	2		2															**10**	**2.2**
Pigmentation			1		2		2					1									1					**12**	**1.4**
Capsule, Fibrosis, Focal																										**1**	**2.0**
Capsule, Inflammation, Granulomatous, Focal																										**1**	**2.0**
Lymphoid Follicle, Atrophy												3														**2**	**2.5**
Lymphoid Follicle, Hyperplasia		1	1																	1					1	**7**	**1.4**
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	M	+	+	+	+	**41**	
Atrophy			1	4				4	3	1	4	3	4		4		4					1		2	4	**28**	**2.6**
Cyst		2		2						2			2							2						**12**	**2.0**
Hyperplasia, Lymphoid																				1						**2**	**1.0**

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B6C3F1 MICE MALE																											
3 MG/KG DAY ON TEST	073 1	073 0	073 0	056 4	073 0	073 0	055 7	068 4	072 9	073 1	068 9	069 8	073 0	073 0	042 8	072 9	054 0	073 0	073 1	073 1	072 9	073 0	073 1	061 4	073 0		
ANIMAL ID	000 76	000 77	000 78	000 79	000 80	000 81	000 82	000 83	000 84	000 85	000 86	000 87	000 88	000 89	000 90	000 91	000 92	000 93	000 94	000 95	000 96	000 97	000 98	000 99	001 00	*** TOTALS**	
Necrosis, Lymphoid												3			1									3		**6**	**2.3**
INTEGUMENTARY SYSTEM																											
Mammary Gland	M	M	M	M	M	M	M	M	+	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	**2**	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Fibrosis																										**1**	**2.0**
Hyperkeratosis		2																								**3**	**2.7**
Inflammation, Acute		2																								**1**	**2.0**
Inflammation, Chronic																			2							**3**	**1.3**
Inflammation, Chronic Active																										**1**	**3.0**
Ulcer																										**1**	**4.0**
Epidermis, Hyperplasia																										**1**	**2.0**
Lip, Inflammation, Acute																						1				**1**	**1.0**
Subcutaneous Tissue, Angiectasis, Focal																										**1**	**2.0**
MUSCULOSKELETAL SYSTEM																											
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Fibro-Osseous Lesion																										**1**	**1.0**
Tail, Callus																										**2**	**1.0**
Tail, Developmental Malformation																										**3**	
Skeletal Muscle								+																		**2**	
NERVOUS SYSTEM																											
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hemorrhage										1																**2**	**1.0**
Infiltration Cellular, Mononuclear Cell					1																					**2**	**1.0**

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B6C3F1 MICE MALE 3 MG/KG																										
DAY ON TEST	0731	0730	0730	0564	0730	0730	0557	0684	0729	0731	0689	0698	0730	0730	0428	0729	0540	0730	0731	0731	0729	0730	0731	0614	0730	
ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	* TOTALS
Metaplasia, Osseous																					1					**1 1.0**
Meninges, Inflammation, Acute				2																						**1 2.0**
Meninges, Thrombosis				2																						**1 2.0**
Peripheral Nerve																										**1**
Degeneration																										**1 1.0**
Spinal Cord																										**1**
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hemorrhage				2																						**6 2.0**
Infiltration Cellular, Histiocyte					3									3		1					3	3	1		1	**11 1.8**
Inflammation, Acute																									1	**1 1.0**
Mineralization																										**2 1.0**
Alveolar Epithelium, Hyperplasia					3											3	4									**6 3.2**
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	**48**
Foreign Body									2									X		2						**7 1.4**
Inflammation, Acute			1		1	3			2					1				1					2			**12 1.6**
Mineralization			1						1																	**2 1.0**
Pleura								+																		**1**
Trachea	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	M	+	**48**
Hemorrhage																										**1 2.0**

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B6C3F1 MICE MALE																										
3 MG/KG DAY ON TEST	0731	0730	0730	0564	0730	0730	0557	0684	0729	0731	0689	0698	0730	0730	0428	0729	0540	0730	0731	0731	0729	0730	0731	0614	0730	
ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	*** TOTALS**
Cornea, Inflammation, Chronic Active																										**1 2.0**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	**49**
Hyperplasia					4																					**2 4.0**
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Casts Protein													2													**1 2.0**
Hydronephrosis				2																						**1 2.0**
Hyperplasia, Lymphoid							2																			**1 2.0**
Infarct																										**1 2.0**
Infiltration Cellular, Mononuclear Cell	1	1	1		1	1		1		1	1	2	1	1		1	1	1		1	1	1			1	**41 1.0**
Inflammation, Acute																								3		**1 3.0**
Metaplasia, Osseous																										**2 1.5**
Mineralization		1		2	1	2	1			1			1	1	2			1	1	1		1		1	1	**32 1.2**
Nephropathy	1	1	1	3	1	2	2		1	1	4	4	1	1		1		2	1	2	2	1	1	1	1	**45 1.7**
Interstitium, Inflammation, Chronic						2																				**1 2.0**
Papilla, Inflammation, Acute				2											1											**2 1.5**
Papilla, Necrosis						1							2		1									4		**6 2.7**
Papilla, Renal Tubule, Necrosis												2														**1 2.0**
Renal Tubule, Cyst																										**2**
Renal Tubule, Dilatation					1	1	1		1	1				1		1	2			1				1		**14 1.1**
Renal Tubule, Hyperplasia															1											**1 1.0**
Urethra															+									A		**4**
Angiectasis																										**1 4.0**
Inflammation, Acute															3											**2 2.0**
Necrosis																										**1 1.0**
Bulbourethral Gland, Cyst																										**1 4.0**
Bulbourethral Gland, Inflammation																										**1 2.0**

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B6C3F1 MICE MALE																											
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ANIMAL ID	00076	00077	00078	00079	00080	00081	00082	00083	00084	00085	00086	00087	00088	00089	00090	00091	00092	00093	00094	00095	00096	00097	00098	00099	00100	*** TOTALS**	
Bulbourethral Gland, Necrosis															3											**2**	**3.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Fibrosis				2																						**1**	**2.0**
Hemorrhage															2											**1**	**2.0**
Inflammation, Acute																								2		**1**	**2.0**
Inflammation, Chronic Active				1																						**1**	**1.0**
Necrosis																								2		**3**	**1.7**

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B6C3F1 MICE MALE **30 MG/KG**																										
DAY ON TEST	0431	0612	0581	0551	0729	0715	0684	0730	0618	0730	0729	0730	0708	0729	0716	0730	0730	0656	0729	0715	0729	0729	0684	0729	0729	
ANIMAL ID	0010 1	0010 2	0010 3	0010 4	0010 5	0010 6	0010 7	0010 8	0010 9	0011 0	0011 1	0011 2	0011 3	0011 4	0011 5	0011 6	0011 7	0011 8	0011 9	0012 0	0012 1	0012 2	0012 3	0012 4	0012 5	**males (cont...)**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Muscularis, Degeneration			2																							
Gallbladder	A	+	A	+	+	A	+	+	+	+	M	+	A	+	+	+	+	+	+	+	+	+	M	+	+	
Cyst																										
Intestine Large, Cecum	A	+	A	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Colon	A	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum	A	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum	A	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Plasma Cell															1											
Inflammation															2											
Intestine Small, Ileum	A	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	M	+	+	+	+	
Intestine Small, Jejunum	A	+	A	+	+	A	+	+	+	+	M	+	A	+	+	+	+	+	+	+	+	+	+	+	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Angiectasis												1														
Basophilic Focus, Multiple																				X						
Clear Cell Focus			X	X								X				X	X		X	X		X		X	X	
Clear Cell Focus, Multiple										X																
Eosinophilic Focus																X										
Eosinophilic Focus, Multiple				X									X	X										X		
Fatty Change	3	2	1	3					2			1							3	2					1	
Hematopoietic Cell Proliferation																										

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B6C3F1 MICE MALE																										
30 MG/KG DAY ON TEST	0431	0612	0581	0551	0729	0715	0684	0730	0618	0730	0729	0730	0708	0729	0716	0730	0730	0656	0729	0715	0729	0729	0684	0729	0729	
ANIMAL ID	001 01	001 02	001 03	001 04	001 05	001 06	001 07	001 08	001 09	001 10	001 11	001 12	001 13	001 14	001 15	001 16	001 17	001 18	001 19	001 20	001 21	001 22	001 23	001 24	001 25	**males (cont...)**
Hemorrhage		1																								
Inflammation, Chronic		1						1			1	2		1		1		1	1			2	1		2	
Necrosis, Focal								1					1			1	1		1			1				
Centrilobular, Hepatocyte, Hypertrophy	2	3	3	4			3	3	3	4	4	4	4	2	4	4	4	4	4	4	4	4	4	4	4	
Kupffer Cell, Pigmentation			2		2		2	1	1	1	2	1	2	2	1		2	2		1	2		1	2	1	
Mesentery	+								+									+							+	
Artery, Inflammation, Chronic Active																										
Fat, Necrosis									2																1	
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy		1			2					2									2	1						
Inflammation, Chronic			1	1	2			1	1	1	1					1	2	2	1				1			
Acinus, Hyperplasia, Focal													1													
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell		1			1		1	1		1	1	1		2	1		1	1	1				1	1	1	
Mineralization															1											
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Edema																										
Erosion						4								1							2			4		
Foreign Body									X																	
Inflammation					2		2	2	2	1	1		1	2	2	1		2		1	1	2	2	2	1	
Necrosis																										
Ulcer							2	2										2		2		3	3			
Epithelium, Hyperplasia		1			2	2	2	2	3	1	2		3	3	3	2	1	4		2	3	3	4	3	2	
Serosa, Fibrosis																										
Stomach, Glandular	A	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Dilatation																					2					

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B6C3F1 MICE MALE																										
30 MG/KG DAY ON TEST	0431	0612	0581	0551	0729	0715	0684	0730	0618	0730	0729	0730	0708	0729	0716	0730	0730	0656	0729	0715	0729	0729	0684	0729	0729	**males (cont...)**
ANIMAL ID	00101	00102	00103	00104	00105	00106	00107	00108	00109	00110	00111	00112	00113	00114	00115	00116	00117	00118	00119	00120	00121	00122	00123	00124	00125	
Edema																										
Erosion																				2						
Inflammation									2																	
Mineralization																							1		1	
Necrosis									2																	
Ulcer																						2				
Glands, Ectasia, Focal				1				1																		
Serosa, Fibrosis																										
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cardiomyopathy		1											1						2					1		
Mineralization		1			1	2		2																		
Artery, Mineralization												1														
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Accessory Adrenal Cortical Nodule			2																		2		2	2		
Degeneration, Fatty																		1								
Hyperplasia																										
Hypertrophy, Focal									3			2							2							
Hypertrophy, Diffuse															1											
Vacuolization Cytoplasmic							1																			
Capsule, Hyperplasia	2	1	2	2	2		2	2	2	1	2	1	1	2	1	2	2		2	2	2	1	2	2	1	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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B6C3F1 MICE MALE **30 MG/KG**																										
DAY ON TEST	0431	0612	0581	0551	0729	0715	0684	0730	0618	0730	0729	0730	0708	0729	0716	0730	0730	0656	0729	0715	0729	0729	0684	0729	0729	
ANIMAL ID	0010 1	0010 2	0010 3	0010 4	0010 5	0010 6	0010 7	0010 8	0010 9	0011 0	0011 1	0011 2	0011 3	0011 4	0011 5	0011 6	0011 7	0011 8	0011 9	0012 0	0012 1	0012 2	0012 3	0012 4	0012 5	**males (cont...)**
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia	1		1	2	2	1				1	2		1		1			2	2	3						
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst					2	2		2																		
Pituitary Gland	+	I	+	I	+	A	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Hyperplasia, Focal								1													1					
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
C-cell, Hyperplasia																									2	
Follicle, Cyst																										
Follicle, Degeneration				1		2			1					1	3	1	1		1							
Follicle, Hypertrophy	2		1		2	2	2	1	1	1	3	2	3	2	3	2	2	3	2		3	3	2	2	2	

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Coagulating Gland																		+								
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Granuloma Sperm																										
Inflammation, Chronic		1			2				1	1		1		1		1	1	2	1				1	1	1	
Penis																										
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst					2												2				2					

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B6C3F1 MICE MALE																										
30 MG/KG DAY ON TEST	0431	0612	0581	0551	0729	0715	0684	0730	0618	0730	0729	0730	0708	0729	0716	0730	0730	0656	0729	0715	0729	0729	0684	0729	0729	
ANIMAL ID	0010 1	0010 2	0010 3	0010 4	0010 5	0010 6	0010 7	0010 8	0010 9	0010 10	0010 11	0010 12	0010 13	0010 14	0010 15	0010 16	0010 17	0010 18	0010 19	0010 20	0010 21	0010 22	0010 23	0010 24	0010 25	**males (cont...)**
Inflammation, Chronic		2	1		2	2	2			2	2	1		1						1	3		2			
Inflammation, Chronic Active																										
Necrosis																										
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy																										
Inflammation, Acute																										
Inflammation, Chronic			1			2	1			1	1			1		1		2	2		2		2	1	1	
Epithelium, Hyperplasia																										
Seminal Vesicle	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy																										
Hemorrhage																										
Inflammation, Chronic					1						1			1			1									
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Abnormal Residual Body																				1						
Giant Cell							1													1						
Germinal Epithelium, Atrophy					2									1	1			1	1	1						
HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node	+																									
Pigmentation																										
Inguinal, Pigmentation																										
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy							2																			

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B6C3F1 MICE MALE																										
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ANIMAL ID	0010 1	0010 2	0010 3	0010 4	0010 5	0010 6	0010 7	0010 8	0010 9	0011 0	0011 1	0011 2	0011 3	0011 4	0011 5	0011 6	0011 7	0011 8	0011 9	0012 0	0012 1	0012 2	0012 3	0012 4	0012 5	
Pigmentation	1	2	2	1	2	2	1	1	1	1	2	1	2	1	2	1	2	2	1	2	1		2	2	1	
Lymph Node, Mesenteric	+	+	+	+	M	A	+	+	+	+	+	+	A	+	+	M	+	+	+	+	+	+	+	+	+	
Angiectasis																										
Congestion									1										1							
Ectasia																										
Hematopoietic Cell Proliferation																										
Hemorrhage														2												
Hyperplasia, Lymphoid																										
Hyperplasia, Plasma Cell																	2									
Pigmentation									1																	
Spleen	A	+	+	+	+	A	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hematopoietic Cell Proliferation											1							4				2	2			
Pigmentation																										
Lymphoid Follicle, Atrophy									2											4					1	
Lymphoid Follicle, Hyperplasia								1		2							2				2		1			
Thymus	A	+	+	+	M	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy		3	2				3		3			1			4		1	1		4						
Cyst											2							2			2			2		
Hyperplasia, Lymphoid								2						1		1										
Infiltration Cellular, Histiocyte																										
Inflammation, Granulomatous, Focal		2																								
Necrosis, Lymphoid		2	3																							

INTEGUMENTARY SYSTEM

Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

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B6C3F1 MICE MALE 30 MG/KG																											
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ANIMAL ID	0010 1	0010 2	0010 3	0010 4	0010 5	0010 6	0010 7	0010 8	0010 9	0011 0	0011 1	0011 2	0011 3	0011 4	0011 5	0011 6	0011 7	0011 8	0011 9	0012 0	0012 1	0012 2	0012 3	0012 4	0012 5	
Cyst Epithelial Inclusion																										
Fibrosis, Focal																										
Inflammation, Acute										3																
Mineralization															2											
Ulcer										4																
Prepuce, Inflammation, Acute					4																					
Subcutaneous Tissue, Cyst																										
MUSCULOSKELETAL SYSTEM																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
NERVOUS SYSTEM																										
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage	1																									
Necrosis																				2						
Peripheral Nerve		+																								
Degeneration		1																								
Spinal Cord		+																								
Degeneration		2																								
Hemorrhage		1																								
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibrosis																							1			
Hemorrhage		2	2						2													2				
Infiltration Cellular, Histiocyte		1								3													1			

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B6C3F1 MICE MALE **30 MG/KG**																										**males (cont...)**
DAY ON TEST	0431	0612	0581	0551	0729	0715	0684	0730	0618	0730	0729	0730	0708	0729	0716	0730	0730	0656	0729	0715	0729	0729	0684	0729	0729	
ANIMAL ID	0010 1	0010 2	0010 3	0010 4	0010 5	0010 6	0010 7	0010 8	0010 9	0011 0	0011 1	0011 2	0011 3	0011 4	0011 5	0011 6	0011 7	0011 8	0011 9	0012 0	0012 1	0012 2	0012 3	0012 4	0012 5	
Mineralization						1							1												2	
Alveolar Epithelium, Hyperplasia																										
Alveolus, Infiltration Cellular, Histiocyte		1																								
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Foreign Body							1						2		1	1										
Fungus					X																					
Hemorrhage																										
Inflammation, Acute					2		1	2		1	1		2	1	2	2		2	1	1				2		
Mineralization		1																								
Trachea	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																										
Eye	A	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	
Cataract				1																						
Cornea, Inflammation, Acute									3																	
Cornea, Necrosis									3																	
Retrobulbar, Inflammation, Acute																						1				
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																										
URINARY SYSTEM																										
Kidney	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid					1																					
Infarct							1	3														4				
Infiltration Cellular, Mononuclear Cell		1	1	1			2		1	1	1	1	1	1	1	1	1	1	1		1		1	1	1	
Inflammation							4																			

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B6C3F1 MICE MALE																										
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ANIMAL ID	001 01	001 02	001 03	001 04	001 05	001 06	001 07	001 08	001 09	001 10	001 11	001 12	001 13	001 14	001 15	001 16	001 17	001 18	001 19	001 20	001 21	001 22	001 23	001 24	001 25	**males (cont...)**
Metaplasia, Osseous								1																		
Mineralization		1		1							1	1		1	1	1	1	1	1	1	1				1	
Nephropathy				1	1			1	1	1	1	1	1	1	1	1		1	1			2	1	1	1	
Interstitium, Inflammation, Chronic																										
Papilla, Necrosis																				1						
Papilla, Pelvis, Inflammation, Acute																										
Renal Tubule, Cyst																										
Renal Tubule, Degeneration									3											2						
Renal Tubule, Dilatation					1									1							1		1	1		
Renal Tubule, Pigmentation											2							4								
Urethra			+																	+						
Angiectasis																				4						
Hemorrhage			1																							
Inflammation, Acute			2																	3						
Necrosis			2																							
Bulbourethral Gland, Hemorrhage																										
Bulbourethral Gland, Necrosis																				4						
Urinary Bladder	+	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage			2																							
Hyperplasia, Lymphoid																									1	
Inflammation, Acute			1																							
Inflammation, Chronic Active																										
Necrosis			1																							

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B6C3F1 MICE MALE																										
DAY ON TEST	0684	0656	0730	0731	0730	0730	0729	0731	0453	0729	0731	0453	0730	0730	0627	0729	0709	0730	0708	0731	0729	0730	0729	0729	0729	
30 MG/KG ANIMAL ID	0012 6	0012 7	0012 8	0012 9	0013 0	0013 1	0013 2	0013 3	0013 4	0013 5	0013 6	0013 7	0013 8	0013 9	0014 0	0014 1	0014 2	0014 3	0014 4	0014 5	0014 6	0014 7	0014 8	0014 9	0015 0	*** TOTALS**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Muscularis, Degeneration						1																				**2 1.5**
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	M	+	+	+	+	M	+	+	+	+	**41**
Cyst																	2									**1 2.0**
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**45**
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**46**
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**46**
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**
Infiltration Cellular, Plasma Cell																										**1 1.0**
Inflammation																										**1 2.0**
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	M	+	+	+	+	+	+	+	+	+	**44**
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	**44**
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Angiectasis																										**1 1.0**
Basophilic Focus, Multiple																										**1**
Clear Cell Focus				X		X	X				X			X						X					X	**17**
Clear Cell Focus, Multiple																X		X								**3**
Eosinophilic Focus										X											X		X			**4**
Eosinophilic Focus, Multiple												X												X		**6**
Fatty Change			1	2			2		3		1				2	3									2	**17 2.0**
Hematopoietic Cell Proliferation											1															**1 1.0**

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B6C3F1 MICE MALE

30 MG/KG

DAY ON TEST	0684	0656	0730	0731	0730	0730	0729	0731	0453	0729	0731	0453	0730	0730	0627	0729	0709	0730	0708	0731	0729	0730	0729	0729	0729		
ANIMAL ID	0012 6	0012 7	0012 8	0012 9	0013 0	0013 1	0013 2	0013 3	0013 4	0013 5	0013 6	0013 7	0013 8	0013 9	0014 0	0014 1	0014 2	0014 3	0014 4	0014 5	0014 6	0014 7	0014 8	0014 9	0015 0	* TOTALS	
Hemorrhage																										**1**	**1.0**
Inflammation, Chronic				1	1		1				1		1	2		2	2	1					1	1		**22**	**1.3**
Necrosis, Focal			1	1			1				1				1	1	1	1						2	1	**16**	**1.1**
Centrilobular, Hepatocyte, Hypertrophy	4	4	4	4		4	2	4	4	3	4	4	2	4	4	4	4	4		4	4	4	4	4	4	**46**	**3.7**
Kupffer Cell, Pigmentation	1		1	2	2	2		1			2		1	1			3	2	2			1	2		1	**33**	**1.6**
Mesentery		+									+							+				+	+			**9**	
Artery, Inflammation, Chronic Active																						3	2			**2**	**2.5**
Fat, Necrosis		3									2							2					2			**6**	**2.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy										2										2						**7**	**1.7**
Inflammation, Chronic			1				1				1		1	2								1	1			**19**	**1.2**
Acinus, Hyperplasia, Focal																										**1**	**1.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infiltration Cellular, Mononuclear Cell		1	1	1	1				1	1		2		1	1	1	1	1		1			2	1		**30**	**1.1**
Mineralization					1												1							1		**4**	**1.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Edema									2			2														**2**	**2.0**
Erosion								3	1			2				2								3		**9**	**2.4**
Foreign Body																X										**2**	
Inflammation	2	1				2		2	2	2	2	2		1		1	2	2		2		2	1	2	2	**34**	**1.7**
Necrosis									3																	**1**	**3.0**
Ulcer		1				2					2	3		1			2			1					3	**14**	**2.1**
Epithelium, Hyperplasia	2	2		2		2		2	3	3	2	3		4	3	2	2	2	1	2		3	2	3	2	**40**	**2.4**
Serosa, Fibrosis																			2							**1**	**2.0**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**	
Dilatation																										**1**	**2.0**

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B6C3F1 MICE MALE																											
DAY ON TEST	0684	0656	0730	0731	0730	0730	0729	0731	0453	0729	0731	0453	0730	0730	0627	0729	0709	0730	0708	0731	0729	0730	0729	0729	0729		
30 MG/KG ANIMAL ID	0012 6	0012 7	0012 8	0012 9	0013 0	0013 1	0013 2	0013 3	0013 4	0013 5	0013 6	0013 7	0013 8	0013 9	0014 0	0014 1	0014 2	0014 3	0014 4	0014 5	0014 6	0014 7	0014 8	0014 9	0015 0	*** TOTALS**	
Edema						1																				**1**	**1.0**
Erosion																										**1**	**2.0**
Inflammation					1																					**2**	**1.5**
Mineralization	2						1			2											2					**6**	**1.5**
Necrosis																										**1**	**2.0**
Ulcer		1																								**2**	**1.5**
Glands, Ectasia, Focal																										**2**	**1.0**
Serosa, Fibrosis																			2							**1**	**2.0**
CARDIOVASCULAR SYSTEM																											
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cardiomyopathy				1	1																	1				**7**	**1.1**
Mineralization		1																								**5**	**1.4**
Artery, Mineralization																										**1**	**1.0**
ENDOCRINE SYSTEM																											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Accessory Adrenal Cortical Nodule						2				2						2										**7**	**2.0**
Degeneration, Fatty																										**1**	**1.0**
Hyperplasia								2																		**1**	**2.0**
Hypertrophy, Focal					1			3																		**5**	**2.2**
Hypertrophy, Diffuse																			2		1					**3**	**1.3**
Vacuolization Cytoplasmic																										**1**	**1.0**
Capsule, Hyperplasia	1		2	2	2	1	1	2	2	2	2	1	1	2	2	2	1	2	1	2	2	1	1	3	2	**47**	**1.7**
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	

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B6C3F1 MICE MALE

30 MG/KG

DAY ON TEST	0684	0656	0730	0731	0730	0730	0729	0731	0453	0729	0731	0453	0730	0730	0627	0729	0709	0730	0708	0731	0729	0730	0729	0729	0729			
ANIMAL ID	0012 6	0012 7	0012 8	0012 9	0013 0	0013 1	0013 2	0013 3	0013 4	0013 5	0013 6	0013 7	0013 8	0013 9	0014 0	0014 1	0014 2	0014 3	0014 4	0014 5	0014 6	0014 7	0014 8	0014 9	0015 0	* TOTALS		
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**		
Hyperplasia					2	1			2			1					2	1		1		1		1			**21**	**1.5**
Parathyroid Gland	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**		
Cyst																	2								2		**5**	**2.0**
Pituitary Gland	+	+	+	+	+	M	+	I	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	**43**		
Pars Distalis, Hyperplasia, Focal																		2		1							**4**	**1.3**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**		
C-cell, Hyperplasia																											**1**	**2.0**
Follicle, Cyst																									X		**1**	
Follicle, Degeneration													2	1			2								1		**12**	**1.4**
Follicle, Hypertrophy	3		1	1	3		2	3		1	2	1		2	1		2	1	3	2	2	3	3	2			**41**	**2.0**

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Coagulating Gland																										**1**		
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**		
Granuloma Sperm					4																						**1**	**4.0**
Inflammation, Chronic			1			2				1			1			1	1		2	2			1	2	2		**24**	**1.3**
Penis																			+							**1**		
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**		
Cyst	2	2	2		2			2			2			2		2			4			2	2				**14**	**2.1**

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B6C3F1 MICE MALE 30 MG/KG																											
DAY ON TEST	0684	0656	0730	0731	0730	0730	0729	0731	0453	0729	0731	0453	0730	0730	0627	0729	0709	0730	0708	0731	0729	0730	0729	0729	0729		
ANIMAL ID	0012 6	0012 7	0012 8	0012 9	0013 0	0013 1	0013 2	0013 3	0013 4	0013 5	0013 6	0013 7	0013 8	0013 9	0014 0	0014 1	0014 2	0014 3	0014 4	0014 5	0014 6	0014 7	0014 8	0014 9	0015 0	* TOTALS	
Inflammation, Chronic		1	1	2				2				1			2	2	1	2		1	2		2	2		**25**	**1.7**
Inflammation, Chronic Active					2									2					2							**3**	**2.0**
Necrosis																			1							**1**	**1.0**
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy						2																				**1**	**2.0**
Inflammation, Acute	1																									**1**	**1.0**
Inflammation, Chronic			2	1	1	1	2	1		1		1	1		1	1		1	1	1	1			1	1	**30**	**1.2**
Epithelium, Hyperplasia										1																**1**	**1.0**
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Atrophy						2																				**1**	**2.0**
Hemorrhage																							1			**1**	**1.0**
Inflammation, Chronic				1	1			1																	1	**8**	**1.0**
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Abnormal Residual Body																										**1**	**1.0**
Giant Cell																	1						1			**4**	**1.0**
Germinal Epithelium, Atrophy	1	1			2	3		1				1		1			2	1	2		2	1	1	1		**20**	**1.4**
HEMATOPOIETIC SYSTEM																											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Lymph Node								+					+									+				**4**	
Pigmentation								3														3				**2**	**3.0**
Inguinal, Pigmentation													3													**1**	**3.0**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Atrophy																										**1**	**2.0**

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B6C3F1 MICE MALE 30 MG/KG																											
DAY ON TEST	0684	0656	0730	0731	0730	0730	0729	0731	0453	0729	0731	0453	0730	0730	0627	0729	0709	0730	0708	0731	0729	0730	0729	0729	0729		
ANIMAL ID	0012 6	0012 7	0012 8	0012 9	0013 0	0013 1	0013 2	0013 3	0013 4	0013 5	0013 6	0013 7	0013 8	0013 9	0014 0	0014 1	0014 2	0014 3	0014 4	0014 5	0014 6	0014 7	0014 8	0014 9	0015 0	* TOTALS	
Pigmentation	1	1	1	1	2	3	1	1	2	1	1			1	2	1	2	1	2	2	1	1	2		2	**46**	**1.5**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**46**	
Angiectasis	3																									**1**	**3.0**
Congestion														2												**3**	**1.3**
Ectasia												2														**1**	**2.0**
Hematopoietic Cell Proliferation								2																		**1**	**2.0**
Hemorrhage		2			1	2									3					3			1			**7**	**2.0**
Hyperplasia, Lymphoid				2																						**1**	**2.0**
Hyperplasia, Plasma Cell																										**1**	**2.0**
Pigmentation																	2									**2**	**1.5**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**	
Hematopoietic Cell Proliferation		3			1	2						3					2		2		2	2		3		**13**	**2.2**
Pigmentation											1													2		**2**	**1.5**
Lymphoid Follicle, Atrophy																										**3**	**2.3**
Lymphoid Follicle, Hyperplasia				2	1					1				1												**9**	**1.4**
Thymus	+	+	+	+	M	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	I	M	M	M	+	**40**	
Atrophy	4	4				4	1	3	3	2			2	1	3		4	1	4	3						**23**	**2.7**
Cyst			2								2			2	2	2	2	2	2	2						**13**	**2.0**
Hyperplasia, Lymphoid																										**3**	**1.3**
Infiltration Cellular, Histiocyte											1															**1**	**1.0**
Inflammation, Granulomatous, Focal																										**1**	**2.0**
Necrosis, Lymphoid															3											**3**	**2.7**
INTEGUMENTARY SYSTEM																											
Mammary Gland	M	M	M	M	M	M	M	M	+	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	**1**	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	

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B6C3F1 MICE MALE																											
30 MG/KG DAY ON TEST	0684	0656	0730	0731	0730	0730	0729	0731	0453	0729	0731	0453	0730	0730	0627	0729	0709	0730	0708	0731	0729	0730	0729	0729	0729		
ANIMAL ID	0012 6	0012 7	0012 8	0012 9	0013 0	0013 1	0013 2	0013 3	0013 4	0013 5	0013 6	0013 7	0013 8	0013 9	0014 0	0014 1	0014 2	0014 3	0014 4	0014 5	0014 6	0014 7	0014 8	0014 9	0015 0	*** TOTALS**	
Cyst Epithelial Inclusion	X																									**1**	
Fibrosis, Focal											3															**1**	**3.0**
Inflammation, Acute																						1				**2**	**2.0**
Mineralization			2																							**2**	**2.0**
Ulcer																										**1**	**4.0**
Prepuce, Inflammation, Acute																						2				**2**	**3.0**
Subcutaneous Tissue, Cyst															2											**1**	**2.0**
MUSCULOSKELETAL SYSTEM																											
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
NERVOUS SYSTEM																											
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hemorrhage																			1							**2**	**1.0**
Necrosis																										**1**	**2.0**
Peripheral Nerve																										**1**	
Degeneration																										**1**	**1.0**
Spinal Cord																										**1**	
Degeneration																										**1**	**2.0**
Hemorrhage																										**1**	**1.0**
RESPIRATORY SYSTEM																											
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Fibrosis																										**1**	**1.0**
Hemorrhage									1			1														**6**	**1.7**
Infiltration Cellular, Histiocyte														3		2										**5**	**2.0**

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ANIMAL ID	0012 6	0012 7	0012 8	0012 9	0013 0	0013 1	0013 2	0013 3	0013 4	0013 5	0013 6	0013 7	0013 8	0013 9	0014 0	0014 1	0014 2	0014 3	0014 4	0014 5	0014 6	0014 7	0014 8	0014 9	0015 0	* TOTALS
Mineralization																										**3 1.3**
Alveolar Epithelium, Hyperplasia												2														**1 2.0**
Alveolus, Infiltration Cellular, Histiocyte																										**1 1.0**
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Foreign Body	1																2							1		**7 1.3**
Fungus																					X					**2**
Hemorrhage																							2			**1 2.0**
Inflammation, Acute	1										1							1			2			1	1	**19 1.4**
Mineralization										2																**2 1.5**
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
SPECIAL SENSES SYSTEM																										
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**
Cataract																										**1 1.0**
Cornea, Inflammation, Acute																										**1 3.0**
Cornea, Necrosis																										**1 3.0**
Retrobulbar, Inflammation, Acute																										**1 1.0**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia						3																				**1 3.0**
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Hyperplasia, Lymphoid																										**1 1.0**
Infarct										2													2			**5 2.4**
Infiltration Cellular, Mononuclear Cell		1	1	1	1		1	1	1	1	1	1	1	1	1	1		1	1	1	1	1			1	**39 1.0**
Inflammation																										**1 4.0**

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B6C3F1 MICE MALE

30 MG/KG

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Metaplasia, Osseous																										**1**	**1.0**
Mineralization		1		1	1		1			1				1	1			1		1	1			1		**24**	**1.0**
Nephropathy	3	1	1	1	1	4	1	1	2	2	1	1		1		1	2		1	1	2			1	1	**37**	**1.3**
Interstitium, Inflammation, Chronic																								1		**1**	**1.0**
Papilla, Necrosis															1											**2**	**1.0**
Papilla, Pelvis, Inflammation, Acute	3																									**1**	**3.0**
Renal Tubule, Cyst		X																								**1**	
Renal Tubule, Degeneration																										**2**	**2.5**
Renal Tubule, Dilatation			1				1			1	1					1	1	1		1	1			1		**15**	**1.0**
Renal Tubule, Pigmentation																						1				**3**	**2.3**
Urethra															+											**3**	
Angiectasis																										**1**	**4.0**
Hemorrhage																										**1**	**1.0**
Inflammation, Acute																										**2**	**2.5**
Necrosis																										**1**	**2.0**
Bulbourethral Gland, Hemorrhage															2											**1**	**2.0**
Bulbourethral Gland, Necrosis																										**1**	**4.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**	
Hemorrhage																										**1**	**2.0**
Hyperplasia, Lymphoid																										**1**	**1.0**
Inflammation, Acute																										**1**	**1.0**
Inflammation, Chronic Active	2																									**1**	**2.0**
Necrosis	1														1											**3**	**1.0**

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B6C3F1 MICE MALE																										
100 MG/KG DAY ON TEST	054	054	054	054	054	053	053	050	053	052	054	049	054	047	054	050	053	052	054	054	000	048	044	054	054	
ANIMAL ID	001 51	001 52	001 53	001 54	001 55	001 56	001 57	001 58	001 59	001 60	001 61	001 62	001 63	001 64	001 65	001 66	001 67	001 68	001 69	001 70	001 71	001 72	001 73	001 74	001 75	**males (cont...)**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Foreign Body																										
Inflammation, Acute																					1					
Necrosis																					2					
Gallbladder	+	+	+	M	+	+	+	A	M	M	+	M	M	A	+	A	M	+	+	M	+	M	+	+	M	
Intestine Large, Cecum	+	+	+	+	+	A	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Colon	+	+	+	+	+	+	+	A	M	+	+	A	+	A	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum	+	+	+	+	+	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum	+	+	+	+	+	+	+	A	+	+	+	A	+	A	+	A	+	+	+	+	+	+	+	+	+	
Intestine Small, Ileum	+	+	+	+	+	+	+	A	+	M	+	A	+	A	+	A	+	+	+	+	+	+	+	+	+	
Intestine Small, Jejunum	+	+	+	+	+	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	+	+	+	+	
Serosa, Fibrosis																							2			
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Basophilic Focus	X								X				X													
Clear Cell Focus			X		X												X								X	
Eosinophilic Focus	X				X													X					X	X		
Eosinophilic Focus, Multiple																						X				
Fatty Change	1				2																					
Hematopoietic Cell Proliferation					1																					
Hemorrhage										1																
Inflammation, Chronic	1	1			1		2										1	1								

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B6C3F1 MICE MALE **100 MG/KG**	DAY ON TEST	054	054	054	054	054	053	053	050	053	052	054	049	054	047	054	050	053	052	054	054	000	048	044	054	054	
	ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	**males (cont...)**
Mixed Cell Focus		X																									
Necrosis, Focal						1		4																			
Centrilobular, Hepatocyte, Hypertrophy		4	3	3	4	4	4	4	4	4	4	4	4	3	4	4	4	4	4	3		2	4	4	3		
Hepatocyte, Necrosis																						2					
Kupffer Cell, Pigmentation			1	1		1					2	2				1		1							1		
Mesentery														+							+						
Inflammation, Chronic																											
Artery, Inflammation, Chronic Active														3							3						
Fat, Necrosis																											
Pancreas		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Degeneration																			3								
Hemorrhage																	2										
Inflammation, Chronic		1		1		1											1					1					
Salivary Glands		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid																											
Infiltration Cellular, Mononuclear Cell			1	1			2	1				1		1	1						1						
Mineralization																											
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Erosion																2											
Inflammation		1		2	2		2				2					2	1			1			2				
Mineralization																											
Ulcer				3	3			4						2			2						2		1		
Epithelium, Hyperplasia		3		4	4		4	3			2	1		3		3	3			3			3	2	1		
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Erosion											2																
Hemorrhage																											

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B6C3F1 MICE MALE 100 MG/KG																										
DAY ON TEST	054	054	054	054	054	053	053	050	053	052	054	049	054	047	054	050	053	052	054	054	000	048	044	054	054	**males (cont...)**
ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	
	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	
Mineralization													1													
Ulcer							4																			
Tongue																										
Angiectasis																										
Tooth																										
Inflammation, Acute																										
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cardiomyopathy							1																			
Mineralization		2					2							1								2				
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	M	+	+	
Accessory Adrenal Cortical Nodule																										
Degeneration, Fatty																										
Hypertrophy, Focal														1												
Hypertrophy, Diffuse		2		1		1	2	2	2	1							1	1				2		1		
Vacuolization Cytoplasmic										2																
Capsule, Fibrosis																						2				
Capsule, Hemorrhage																						2				
Capsule, Hyperplasia	2	2	2	2	2	2	1	2	1	1	3		1	2	1		1		3	1		2				
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	M	+	+	
Hyperplasia							1																			

B6C3F1 MICE MALE **100 MG/KG**																										
DAY ON TEST	054	054	054	054	054	053	053	050	053	052	054	049	054	047	054	050	053	052	054	054	000	048	044	054	054	
ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	**males (cont...)**
	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia		1			1												1					1				
Parathyroid Gland	+	+	+	+	+	M	+	I	+	+	+	+	M	+	+	+	+	+	+	M	+	+	+	+	+	
Pituitary Gland	I	I	+	M	+	I	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Cyst																										
Pars Distalis, Hyperplasia, Focal																										
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Follicle, Cyst				X																						
Follicle, Degeneration														1						2		1			1	
Follicle, Hypertrophy	1	1	2	3	2	2		3	3	2	3	3	2	3	2	2		2	2	3		2	1	3	3	
GENERAL BODY SYSTEM																										
Tissue NOS																										
GENITAL SYSTEM																										
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibrosis	2																									
Inflammation, Chronic	2	1	1										1													
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst														1												
Inflammation, Acute																										
Inflammation, Chronic																			1	1						
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Granulomatous																										

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1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

B6C3F1 MICE MALE 100 MG/KG DAY ON TEST	054	054	054	054	054	053	053	050	053	052	054	049	054	047	054	050	053	052	054	054	000	048	044	054	054	**males (cont...)**
ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	
	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	
Inflammation, Chronic	1		1		1				1						1	1				1				1		
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	
Testes	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Abnormal Residual Body									1																	
Angiectasis					4																					
Giant Cell										1				1												
Germinal Epithelium, Atrophy				2		1			1	2							1	1		1			1			
HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node																										
Inguinal, Hyperplasia, Lymphoid																										
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pigmentation	2	3	2	2	1		1	1	2		2	2	1	1	1	2	2	2	2	2	1	2	2	1	1	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	
Atrophy	2												2		2											
Ectasia																										
Hemorrhage	2		2					1				2				4				3						
Hyperplasia, Lymphoid																					2					
Infiltration Cellular, Polymorphonuclear											2															
Pigmentation			2								2														1	
Spleen	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	+	+	+	+	+	+	+	
Hematopoietic Cell Proliferation		2		2	1	1		1	1									2	1						2	
Infiltration Cellular, Eosinophil																										

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B6C3F1 MICE MALE																										
100 MG/KG DAY ON TEST	054	054	054	054	054	053	053	050	053	052	054	049	054	047	054	050	053	052	054	054	000	048	044	054	054	
ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	**males (cont...)**
	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	
Pigmentation																										
Lymphoid Follicle, Atrophy							4			3												2	2			
Lymphoid Follicle, Hyperplasia	1		1			1																				
Thymus	+	+	+	+	+	+	M	+	M	M	+	+	+	+	+	+	M	+	+	+	+	I	M	I	+	
Atrophy				4		3								4		2		4	1	1	3				4	
Cyst	2		2		2																					
Hemorrhage															2											
Hyperplasia, Lymphoid																										
Infiltration Cellular, Histiocyte																										
Necrosis, Lymphoid																3					2					
INTEGUMENTARY SYSTEM																										
Mammary Gland	M	M	M	M	M	M	+	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibrosis																										
Foreign Body																					3					
Hemorrhage											2															
Hyperkeratosis																										
Inflammation, Acute											1															
Inflammation, Chronic																								1		
Inflammation, Chronic Active																										
Thrombosis											2															
Ulcer																										
Epidermis, Tail, Hyperplasia											1															
MUSCULOSKELETAL SYSTEM																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	

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B6C3F1 MICE MALE																											
100 MG/KG DAY ON TEST	054	054	054	054	054	053	053	050	053	052	054	049	054	047	054	050	053	052	054	054	000	048	044	054	054	**males (cont...)**
ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	
	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	
Tail, Callus																										
NERVOUS SYSTEM																										
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst Epithelial Inclusion																										
Hemorrhage														1	1			2				1		1		
Inflammation, Acute																								1		
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion																							2			
Foreign Body																										
Hemorrhage																										
Hyperplasia																					1					
Infiltration Cellular, Histiocyte																										
Inflammation, Acute																										
Inflammation, Chronic																						1				
Metaplasia, Osseous																										
Mineralization													1		1											
Alveolar Epithelium, Hypertrophy																										
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Foreign Body				2														2	2							
Inflammation, Acute					1																					
Trachea	+	M	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	
SPECIAL SENSES SYSTEM																										

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B6C3F1 MICE MALE																										
100 MG/KG DAY ON TEST	054	054	054	054	054	053	053	050	053	052	054	049	054	047	054	050	053	052	054	054	000	048	044	054	054	**males (cont...)**
ANIMAL ID	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	001	
	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	
Eye	+	+	+	+	+	+	+	A	+	+	+	A	+	A	+	+	+	+	+	+	+	+	+	+	+	
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell			1		1	1			1				1			1				1			1		1	
Mineralization						1													1							
Nephropathy	1												1		1										1	
Renal Tubule, Dilatation	1			1							1						1						1		1	
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	+	+	+	+	+	+	+	

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B6C3F1 MICE MALE																											
100 MG/KG DAY ON TEST	045 1	054 3	054 3	051 5	053 7	054 3	000 3	050 1	053 0	054 3	054 3	051 5	054 3	054 3	054 3	054 3	045 1	054 3	053 5	053 5	047 7	054 3	053 5	054 3	053 8		
ANIMAL ID	001 76	001 77	001 78	001 79	001 80	001 81	001 82	001 83	001 84	001 85	001 86	001 87	001 88	001 89	001 90	001 91	001 92	001 93	001 94	001 95	001 96	001 97	001 98	001 99	002 00	*** TOTALS**	
ALIMENTARY SYSTEM																											
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Foreign Body							4																				**1 4.0**
Inflammation, Acute							2																				**2 1.5**
Necrosis							3																				**2 2.5**
Gallbladder	+	M	+	+	+	M	+	+	M	+	+	M	+	+	+	M	M	+	+	+	+	+	M	+	+	**31**	
Intestine Large, Cecum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**45**	
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**46**	
Intestine Large, Rectum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**46**	
Intestine Small, Duodenum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	**44**	
Intestine Small, Ileum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	**43**	
Intestine Small, Jejunum	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**46**	
Serosa, Fibrosis																											**1 2.0**
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Basophilic Focus			X										X														**5**
Clear Cell Focus										X								X				X					**7**
Eosinophilic Focus								X		X						X						X	X				**10**
Eosinophilic Focus, Multiple																											**1**
Fatty Change						2					1							2									**5 1.6**
Hematopoietic Cell Proliferation													1				1										**3 1.0**
Hemorrhage											2																**2 1.5**
Inflammation, Chronic		1				1					1		1					2				2					**12 1.3**

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B6C3F1 MICE MALE

100 MG/KG

DAY ON TEST	0451	0543	0543	0515	0537	0543	0003	0501	0530	0543	0543	0515	0543	0543	0543	0543	0451	0543	0535	0535	0477	0543	0535	0543	0538	* TOTALS	
ANIMAL ID	00176	00177	00178	00179	00180	00181	00182	00183	00184	00185	00186	00187	00188	00189	00190	00191	00192	00193	00194	00195	00196	00197	00198	00199	00200		
Mixed Cell Focus																										**1**	
Necrosis, Focal																										**2**	**2.5**
Centrilobular, Hepatocyte, Hypertrophy	4	4	4	4	4	4		4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	**48**	**3.9**
Hepatocyte, Necrosis																										**1**	**2.0**
Kupffer Cell, Pigmentation	1	1	2		1					1	1		2	2		1		1	1	2	2	1	1	1	1	**25**	**1.3**
Mesentery		+															+		+							**5**	
Inflammation, Chronic																			1							**1**	**1.0**
Artery, Inflammation, Chronic Active																										**2**	**3.0**
Fat, Necrosis		2															2									**2**	**2.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Degeneration																										**1**	**3.0**
Hemorrhage																										**1**	**2.0**
Inflammation, Chronic						1		1			1															**8**	**1.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia, Lymphoid																1										**1**	**1.0**
Infiltration Cellular, Mononuclear Cell		1	1			1			1	1		1	1		1	1		1				1	1	1		**21**	**1.0**
Mineralization																									1	**1**	**1.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Erosion					3																	4				**3**	**3.0**
Inflammation		2	2	1		2		2	1					2		2						2		1		**19**	**1.7**
Mineralization														2												**1**	**2.0**
Ulcer		2	2					4																2		**11**	**2.5**
Epithelium, Hyperplasia		4	4	3	4	3		4	3	2	1	2		2		4						4		2	4	**29**	**2.9**
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Erosion	3																									**2**	**2.5**
Hemorrhage																									2	**1**	**2.0**

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B6C3F1 MICE MALE 100 MG/KG																											
DAY ON TEST	0451	0543	0543	0515	0537	0543	0003	0501	0530	0543	0543	0515	0543	0543	0543	0543	0451	0543	0535	0535	0477	0543	0535	0543	0538		
ANIMAL ID	0017 6	0017 7	0017 8	0017 9	0018 0	0018 1	0018 2	0018 3	0018 4	0018 5	0018 6	0018 7	0018 8	0018 9	0019 0	0019 1	0019 2	0019 3	0019 4	0019 5	0019 6	0019 7	0019 8	0019 9	0020 0	* TOTALS	
Mineralization		2																								**2**	**1.5**
Ulcer																										**1**	**4.0**
Tongue																			+							**1**	
Angiectasis																			1							**1**	**1.0**
Tooth																						+				**1**	
Inflammation, Acute																						3				**1**	**3.0**
CARDIOVASCULAR SYSTEM																											
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cardiomyopathy																										**1**	**1.0**
Mineralization	2																									**5**	**1.8**
ENDOCRINE SYSTEM																											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**	
Accessory Adrenal Cortical Nodule						2																				**1**	**2.0**
Degeneration, Fatty				1															1							**2**	**1.0**
Hypertrophy, Focal											1					4										**3**	**2.0**
Hypertrophy, Diffuse			1	2	1									1			1		2	1				1	1	**20**	**1.4**
Vacuolization Cytoplasmic																										**1**	**2.0**
Capsule, Fibrosis																										**1**	**2.0**
Capsule, Hemorrhage																										**1**	**2.0**
Capsule, Hyperplasia	1	2	1	1	2	2		1	2		2	2	2	1	1	1	1	2	1	2	1	1	1	1	2	**41**	**1.6**
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**	
Hyperplasia																										**1**	**1.0**

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B6C3F1 MICE MALE																										
100 MG/KG DAY ON TEST	045 1	054 3	054 3	051 5	053 7	054 3	000 3	050 1	053 0	054 3	054 3	051 5	054 3	054 3	054 3	054 3	045 1	054 3	053 5	053 5	047 7	054 3	053 5	054 3	053 8	
ANIMAL ID	001 76	001 77	001 78	001 79	001 80	001 81	001 82	001 83	001 84	001 85	001 86	001 87	001 88	001 89	001 90	001 91	001 92	001 93	001 94	001 95	001 96	001 97	001 98	001 99	002 00	*** TOTALS**
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia															1		1									**6 1.0**
Parathyroid Gland	+	+	+	+	+	M	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**44**
Pituitary Gland	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**44**
Pars Distalis, Cyst														2												**1 2.0**
Pars Distalis, Hyperplasia, Focal			2																							**1 2.0**
Thyroid Gland	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Follicle, Cyst																										**1**
Follicle, Degeneration			2												1											**6 1.3**
Follicle, Hypertrophy	1	1	3	3	3			3	3	3	2	3	2	3	2	3	3	1	3	3	2	3	3	3	1	**45 2.4**
GENERAL BODY SYSTEM																										
Tissue NOS																+										**1**
GENITAL SYSTEM																										
Epididymis	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Fibrosis																										**1 2.0**
Inflammation, Chronic						1					1							1								**7 1.1**
Preputial Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cyst													2								1					**3 1.3**
Inflammation, Acute																	2									**1 2.0**
Inflammation, Chronic													2							1					1	**5 1.2**
Prostate	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Granulomatous																2										**1 2.0**

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B6C3F1 MICE MALE 100 MG/KG																											
DAY ON TEST	045	054	054	051	053	054	000	050	053	054	054	051	054	054	054	054	045	054	053	053	047	054	053	054	053		
ANIMAL ID	0017 6	0017 7	0017 8	0017 9	0018 0	0018 1	0018 2	0018 3	0018 4	0018 5	0018 6	0018 7	0018 8	0018 9	0019 0	0019 1	0019 2	0019 3	0019 4	0019 5	0019 6	0019 7	0019 8	0019 9	0020 0	* TOTALS	
Inflammation, Chronic			1							1	1		1		1		1			1						15	1.0
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Testes	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49	
Abnormal Residual Body																										1	1.0
Angiectasis																										1	4.0
Giant Cell																										2	1.0
Germinal Epithelium, Atrophy				1										2			3		2				1			13	1.5
HEMATOPOIETIC SYSTEM																											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Lymph Node																	+									1	
Inguinal, Hyperplasia, Lymphoid																	2									1	2.0
Lymph Node, Mandibular	+	+	+	+	+	M	+	+	+	+	+	M	+	+	+	+	+	+	M	+	+	+	+	+	+	46	
Pigmentation	3	1	1	2	1			2	1	2	2		1	1	2	2	2	1		2	2	2	2	1	2	44	1.7
Lymph Node, Mesenteric	M	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Atrophy																										3	2.0
Ectasia																	2				2					2	2.0
Hemorrhage			3																			1				8	2.3
Hyperplasia, Lymphoid																										1	2.0
Infiltration Cellular, Polymorphonuclear																										1	2.0
Pigmentation			1																							4	1.5
Spleen	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47	
Hematopoietic Cell Proliferation			1	2	2	2	2	2	1			2	3		1		4	1	4	3		2	1			25	1.8
Infiltration Cellular, Eosinophil																		3								1	3.0

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B6C3F1 MICE MALE																											
DAY ON TEST	045	054	054	051	053	054	000	050	053	054	054	051	054	054	054	054	045	054	053	053	047	054	053	054	053		
100 MG/KG																											
ANIMAL ID	0017 6	0017 7	0017 8	0017 9	0018 0	0018 1	0018 2	0018 3	0018 4	0018 5	0018 6	0018 7	0018 8	0018 9	0019 0	0019 1	0019 2	0019 3	0019 4	0019 5	0019 6	0019 7	0019 8	0019 9	0020 0	*** TOTALS**	
Pigmentation			1							1																**2**	**1.0**
Lymphoid Follicle, Atrophy																										**4**	**2.8**
Lymphoid Follicle, Hyperplasia							2											4								**5**	**1.8**
Thymus	M	+	+	M	+	+	+	+	+	+	+	+	+	+	+	I	+	+	M	+	+	+	+	+	+	**39**	
Atrophy		2	3		4	1	4	4	3			3		4			4			4	4			3	3	**23**	**3.1**
Cyst																										**3**	**2.0**
Hemorrhage																										**1**	**2.0**
Hyperplasia, Lymphoid																						1				**1**	**1.0**
Infiltration Cellular, Histiocyte			2																							**1**	**2.0**
Necrosis, Lymphoid							3																			**3**	**2.7**
INTEGUMENTARY SYSTEM																											
Mammary Gland	M	+	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	+	+	**4**	
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Fibrosis													2													**1**	**2.0**
Foreign Body																										**1**	**3.0**
Hemorrhage																										**1**	**2.0**
Hyperkeratosis													1													**1**	**1.0**
Inflammation, Acute																										**1**	**1.0**
Inflammation, Chronic						1																				**2**	**1.0**
Inflammation, Chronic Active													2													**1**	**2.0**
Thrombosis																										**1**	**2.0**
Ulcer													4													**1**	**4.0**
Epidermis, Tail, Hyperplasia													1													**2**	**1.0**
MUSCULOSKELETAL SYSTEM																											
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	

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B6C3F1 MICE MALE																											
100 MG/KG DAY ON TEST	045 1	054 3	054 3	051 5	053 7	054 3	000 3	050 1	053 0	054 3	054 3	051 5	054 3	054 3	054 3	054 3	045 1	054 3	053 5	053 5	047 7	054 3	053 5	054 3	053 8		
ANIMAL ID	001 76	001 77	001 78	001 79	001 80	001 81	001 82	001 83	001 84	001 85	001 86	001 87	001 88	001 89	001 90	001 91	001 92	001 93	001 94	001 95	001 96	001 97	001 98	001 99	002 00	*** TOTALS**	
Tail, Callus		2																								**1**	**2.0**
NERVOUS SYSTEM																											
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cyst Epithelial Inclusion																			4							**1**	**4.0**
Hemorrhage																										**5**	**1.2**
Inflammation, Acute																										**1**	**1.0**
RESPIRATORY SYSTEM																											
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Congestion	3																									**2**	**2.5**
Foreign Body							3																			**1**	**3.0**
Hemorrhage	3					1										1										**3**	**1.7**
Hyperplasia																										**1**	**1.0**
Infiltration Cellular, Histiocyte																	1									**1**	**1.0**
Inflammation, Acute							2																			**1**	**2.0**
Inflammation, Chronic																										**1**	**1.0**
Metaplasia, Osseous										1																**1**	**1.0**
Mineralization																										**2**	**1.0**
Alveolar Epithelium, Hypertrophy																	1									**1**	**1.0**
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Foreign Body													2							2						**5**	**2.0**
Inflammation, Acute	2		1										2		1					1						**6**	**1.3**
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**	
SPECIAL SENSES SYSTEM																											

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B6C3F1 MICE MALE																											
100 MG/KG DAY ON TEST	0451	0543	0543	0515	0537	0543	0003	0501	0530	0543	0543	0515	0543	0543	0543	0543	0451	0543	0535	0535	0477	0543	0535	0543	0538		
ANIMAL ID	00176	00177	00178	00179	00180	00181	00182	00183	00184	00185	00186	00187	00188	00189	00190	00191	00192	00193	00194	00195	00196	00197	00198	00199	00200		* TOTALS
Eye	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		**46**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		**50**
URINARY SYSTEM																											
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		**50**
Infiltration Cellular, Mononuclear Cell	1	1				1		1	1	1	1		1	1	1	1	1			1		1	1	1	1	**26**	**1.0**
Mineralization											1					1					1	1				**6**	**1.0**
Nephropathy				1				1					1		1				1							**9**	**1.0**
Renal Tubule, Dilatation		1								1												1				**9**	**1.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+		**48**

*** END OF MALE DATA ***

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B6C3F1 MICE FEMALE																										
DAY ON TEST	073	004	069	068	073	073	073	073	057	073	073	034	058	073	073	058	043	073	073	073	063	069	065	068	073	
0 MG/KG ANIMAL ID	0201	0202	0203	0204	0205	0206	0207	0208	0209	0210	0211	0212	0213	0214	0215	0216	0217	0218	0219	0220	0221	0222	0223	0224	0225	**females (cont...)**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Necrosis																						1				
Muscularis, Degeneration									2																	
Gallbladder	+	M	+	+	+	+	+	+	A	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid																										
Ulcer																										
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Basophilic Focus																					X					
Eosinophilic Focus									X																	
Fatty Change						1			1			3		2			2	1	2	1						
Fibrosis																										
Hematopoietic Cell Proliferation										1	1			1			1					1				
Hemorrhage								1						2					2							
Inflammation, Chronic	1		2	1	1	1	1	2		1			2		1			1	1	1	1	1		1		
Necrosis, Focal																										

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B6C3F1 MICE FEMALE																									
0 MG/KG DAY ON TEST	073	004	069	068	073	073	073	073	057	073	073	034	058	073	073	058	043	073	073	073	063	069	065	068	073
ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025
Tension Lipidosis							2														2				
Kupffer Cell, Pigmentation																									
Mesentery	+			+			+			+			+	+											
Inflammation, Chronic Active							3																		
Fat, Necrosis	2			2			2			1				3											
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy													1						2						
Cyst									2																
Inflammation, Chronic	1			1		1	2		1	1	1					1	1		2	1	1				1
Necrosis																									
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy																					2				
Infiltration Cellular, Mononuclear Cell			1	1			1	1	1	1	1		1	1	1			1	1	1	1				1
Mineralization																									1
Necrosis													4												
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cyst																									
Edema																									
Hemorrhage					3																				
Inflammation																1							2	1	
Inflammation, Chronic																									
Ulcer												3											2		
Epithelium, Hyperplasia												1						4			1		3	1	
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Erosion																									
Inflammation, Acute																									

females (cont...)

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B6C3F1 MICE FEMALE																									
DAY ON TEST	073	004	069	068	073	073	073	073	057	073	073	034	058	073	073	058	043	073	073	073	063	069	065	068	073
0 MG/KG ANIMAL ID	0020 1	0020 2	0020 3	0020 4	0020 5	0020 6	0020 7	0020 8	0020 9	0021 0	0021 1	0021 2	0021 3	0021 4	0021 5	0021 6	0021 7	0021 8	0021 9	0022 0	0022 1	0022 2	0022 3	0022 4	0022 5
Mineralization					1							2									2				1
Epithelium, Vacuolization Cytoplasmic													2												
Glands, Ectasia, Focal																							2		
CARDIOVASCULAR SYSTEM																									
Blood Vessel	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Inflammation																									
Mineralization												4													
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Cardiomyopathy								1				1						1							
Mineralization																		1							
Valve, Thrombosis																						1			
ENDOCRINE SYSTEM																									
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Accessory Adrenal Cortical Nodule							2		2																
Degeneration, Fatty																			2						
Hemorrhage																									
Hyperplasia								2																	
Hypertrophy, Focal							2						1	1											
Capsule, Hyperplasia	4		2	3	2	2	3	4	2	3	2	2	2	2	2	2	2	3	2	3	3	2	3	2	2
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia														1											
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Hyperplasia																								1	

females (cont...)

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B6C3F1 MICE FEMALE																										
0 MG/KG DAY ON TEST	073	004	069	068	073	073	073	073	057	073	073	034	058	073	073	058	043	073	073	073	063	069	065	068	073	**females (cont...)**
ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	
Parathyroid Gland	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	
Cyst																										
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Cyst																				2						
Pars Distalis, Hyperplasia				1						2	2				2	1		3						1		
Rathke's Cleft, Cyst																										
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic																										
Follicle, Cyst														X												
Follicle, Degeneration			2	1		2	1			1			3		3	1	3	2	2		2	4	4	2		
Follicle, Hypertrophy		1			1	1	1				1		1	1	1	1	2	2	1	2				1	1	
GENERAL BODY SYSTEM																										
Tissue NOS																							+			
GENITAL SYSTEM																										
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	
Cyst																										
Inflammation, Acute																										
Inflammation, Chronic Active				1		1									1							1				
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	
Abscess, Chronic Active												4														
Angiectasis																				2						
Cyst			2	2							2									2		2				
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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B6C3F1 MICE FEMALE																										
0 MG/KG DAY ON TEST	073	004	069	068	073	073	073	073	057	073	073	034	058	073	073	058	043	073	073	073	063	069	065	068	073	**females (cont...)**
ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	
Angiectasis																										
Cyst																										
Edema																						3				
Hemorrhage																										
Hyperplasia, Cystic	2	1	1	2	2	3	2	4	3	1	4	1	3	3	1	2		4	3	4	4	4		2	3	
Inflammation, Histiocytic																										
Inflammation, Acute																						4				
Necrosis																						4				
Thrombosis																										
HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Histiocyte																										
Myeloid Cell, Hyperplasia																										
Lymph Node										+	+				+							+	+			
Ectasia										4	4															
Hemorrhage										2	4															
Pigmentation															3											
Iliac, Hyperplasia, Lymphoid																						4				
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy																										
Ectasia																					2					
Fibrosis																					2					
Hyperplasia, Lymphoid																					2					
Hyperplasia, Plasma Cell																										
Inflammation, Chronic Active																					2					
Pigmentation	2			3	1		2	2	2		2		1	2	2	2	2	3	1	1	3	2			4	

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B6C3F1 MICE FEMALE																									
DAY ON TEST	0733	0004	0697	0680	0733	0732	0732	0732	0579	0732	0732	0340	0589	0732	0732	0587	0438	0733	0733	0733	0632	0698	0656	0684	0732
0 MG/KG ANIMAL ID	00201	00202	00203	00204	00205	00206	00207	00208	00209	00210	00211	00212	00213	00214	00215	00216	00217	00218	00219	00220	00221	00222	00223	00224	00225
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy												2													
Hyperplasia, Lymphoid																									
Hyperplasia, Plasma Cell																									
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy												2													
Hematopoietic Cell Proliferation			2	3	2						1		3	1	2							2		3	
Necrosis																							4		
Pigmentation	2			1	1		1	1	3	1			1	2			2	2	2	2	3				
Lymphoid Follicle, Atrophy												2													
Lymphoid Follicle, Hyperplasia			2				1			1															
Lymphoid Follicle, Hyperplasia, Plasma Cell																									
Lymphoid Follicle, Hyperplasia, Focal	2														2										
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Atrophy			1		4		1		4	1	2	4	3			1	2		1			2		3	
Cyst						2		2					2								2			2	
Hyperplasia, Lymphoid				1		1				2				4	2			1	2	2					
Mineralization																							1		
Necrosis, Lymphoid									1							2									
INTEGUMENTARY SYSTEM																									
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
Galactocele					2	1		1	2				1			1		2	1	1	1	1			1
Hyperplasia																									
Inflammation, Chronic																									
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+

females (cont...)

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B6C3F1 MICE FEMALE																										
DAY ON TEST	073	004	069	068	073	073	073	073	057	073	073	034	058	073	073	058	043	073	073	073	063	069	065	068	073	
0 MG/KG ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	females (cont...)
Cyst Epithelial Inclusion												2										3				
Fibrosis				1																						
Foreign Body			1																							
Hemorrhage			2																							
Hyperkeratosis				2																						
Inflammation, Granulomatous																										
Inflammation, Acute				2																				2		
Inflammation, Chronic			1																	1						
Inflammation, Chronic Active											1															
Ulcer			4	4																				4		
Epidermis, Tail, Hyperkeratosis																								1		
Epidermis, Tail, Hyperplasia				1																						
Lip, Inflammation, Chronic																										
MUSCULOSKELETAL SYSTEM																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibro-Osseous Lesion	1			2	2	2	2	2	2	2	2	2	1	2	2	2	1	1	1	1		1	1	1	1	
Tail, Callus			1																							
Skeletal Muscle																					+					
NERVOUS SYSTEM																										
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Compression																										
Hemorrhage											1															
Infiltration Cellular, Mononuclear Cell																										
Meninges, Inflammation, Chronic																										
Peripheral Nerve																										

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B6C3F1 MICE FEMALE																										
0 MG/KG DAY ON TEST	073	004	069	068	073	073	073	073	057	073	073	034	058	073	073	058	043	073	073	073	063	069	065	068	073	**females (cont...)**
ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	
Degeneration																										
Spinal Cord																										
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion																										
Fibrosis																					1					
Hemorrhage	2				2							1		2		2		2			1					
Infiltration Cellular, Histiocyte												1									1					
Metaplasia, Osseous																										
Mineralization					1													1								
Thrombosis																								1		
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Foreign Body																										
Inflammation, Acute						1																2				
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																										
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																					2					
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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B6C3F1 MICE FEMALE																										
0 MG/KG DAY ON TEST	073	004	069	068	073	073	073	073	057	073	073	034	058	073	073	058	043	073	073	073	063	069	065	068	073	**females (cont...)**
ANIMAL ID	00201	00202	00203	00204	00205	00206	00207	00208	00209	00210	00211	00212	00213	00214	00215	00216	00217	00218	00219	00220	00221	00222	00223	00224	00225	
Infiltration Cellular, Mononuclear Cell	1		1	2	1	2	2	1		1	1		2		1		1	1		1	1			1	1	
Mineralization				1														1			1		2		1	
Nephropathy	1					1						4		1						2			1			
Artery, Inflammation, Chronic																										
Interstitium, Inflammation, Chronic																										
Renal Tubule, Accumulation, Hyaline Droplet																							2			
Renal Tubule, Dilatation	1		1		1					1	1			1		1	1	1	1	1	1	1			1	
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid																										

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B6C3F1 MICE FEMALE																										
0 MG/KG DAY ON TEST	073	073	073	073	073	073	068	073	073	073	059	073	073	073	073	060	068	073	073	073	073	069	073	073	073	
ANIMAL ID	0026	0027	0028	0029	0030	0031	0032	0033	0034	0035	0036	0037	0038	0039	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	0050	*** TOTALS**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Necrosis																										**1 1.0**
Muscularis, Degeneration																										**1 2.0**
Gallbladder	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	+	+	**44**
Intestine Large, Cecum	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	+	+	**46**
Intestine Large, Colon	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	+	+	**47**
Intestine Large, Rectum	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	+	+	**47**
Intestine Small, Duodenum	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	+	+	**46**
Intestine Small, Ileum	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	+	+	**46**
Hyperplasia, Lymphoid				2																						**1 2.0**
Ulcer																	4									**1 4.0**
Intestine Small, Jejunum	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	+	+	**46**
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Basophilic Focus																										**1**
Eosinophilic Focus		X																				X				**3**
Fatty Change		1				1	2	1			1			1	1	1	2							1		**18 1.4**
Fibrosis											4															**1 4.0**
Hematopoietic Cell Proliferation		1	1									1		1			2	1		1					1	**13 1.1**
Hemorrhage		1																								**4 1.5**
Inflammation, Chronic	1	1			2	2		2	1	1		1	1		1				1	1	2	1		1	1	**32 1.2**
Necrosis, Focal	1																									**1 1.0**

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B6C3F1 MICE FEMALE

0 MG/KG

DAY ON TEST	0733	0733	0733	0733	0733	0732	0683	0732	0732	0732	0593	0731	0731	0731	0731	0601	0684	0731	0731	0731	0733	0696	0733	0733	0733		
ANIMAL ID	0026	0027	0028	0029	0030	0031	0032	0033	0034	0035	0036	0037	0038	0039	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	0050	* TOTALS	
Tension Lipidosis																			1							**3**	**1.7**
Kupffer Cell, Pigmentation				1									2									1				**3**	**1.3**
Mesentery		+								+			+									+			+	**11**	
Inflammation, Chronic Active																										**1**	**3.0**
Fat, Necrosis		2								2			3									3			2	**10**	**2.2**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy			2										2				2				2					**6**	**1.8**
Cyst																										**1**	**2.0**
Inflammation, Chronic	1	1	1		1	2		1	1	1			2		1			1	1	1	2			1	1	**29**	**1.2**
Necrosis																					2					**1**	**2.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Atrophy																										**1**	**2.0**
Infiltration Cellular, Mononuclear Cell	1	1	1	1	2	2		2	1				1		1				2	1	2	1	1	1	1	**32**	**1.2**
Mineralization																										**1**	**1.0**
Necrosis																										**1**	**4.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Cyst								X																		**1**	
Edema											2															**1**	**2.0**
Hemorrhage																										**1**	**3.0**
Inflammation											3								2							**5**	**1.8**
Inflammation, Chronic							2																	1		**2**	**1.5**
Ulcer							2				2								2							**5**	**2.2**
Epithelium, Hyperplasia							1				4								1					1		**9**	**1.9**
Stomach, Glandular	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Erosion																	2									**1**	**2.0**
Inflammation, Acute												1														**1**	**1.0**

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B6C3F1 MICE FEMALE																										
0 MG/KG DAY ON TEST	073 3	073 3	073 3	073 3	073 3	073 2	068 3	073 2	073 2	073 2	059 3	073 1	073 1	073 1	073 1	060 1	068 4	073 1	073 1	073 1	073 3	069 6	073 3	073 3	073 3	
ANIMAL ID	002 26	002 27	002 28	002 29	002 30	002 31	002 32	002 33	002 34	002 35	002 36	002 37	002 38	002 39	002 40	002 41	002 42	002 43	002 44	002 45	002 46	002 47	002 48	002 49	002 50	*** TOTALS**
Mineralization																			2							**5 1.6**
Epithelium, Vacuolization Cytoplasmic																										**1 2.0**
Glands, Ectasia, Focal				2														2	3							**4 2.3**
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	**47**
Inflammation									2																	**1 2.0**
Mineralization																										**1 4.0**
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Cardiomyopathy													1													**4 1.0**
Mineralization																										**1 1.0**
Valve, Thrombosis																										**1 1.0**
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Accessory Adrenal Cortical Nodule		2													2	2										**5 2.0**
Degeneration, Fatty								1				2														**3 1.7**
Hemorrhage												2														**1 2.0**
Hyperplasia																										**1 2.0**
Hypertrophy, Focal								2						1						1	2					**7 1.4**
Capsule, Hyperplasia	3	3	2	2	2	2	2	2	3	3	2	2	2	4	2	2	2	3	2	2	3	2	3	3	4	**49 2.5**
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	**49**
Hyperplasia																										**1 1.0**
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia		1										1														**3 1.0**

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B6C3F1 MICE FEMALE																										
0 MG/KG DAY ON TEST	073 3	073 3	073 3	073 3	073 3	073 2	068 3	073 2	073 2	073 2	059 3	073 1	073 1	073 1	073 1	060 1	068 4	073 1	073 1	073 1	073 3	069 6	073 3	073 3	073 3	
ANIMAL ID	002 26	002 27	002 28	002 29	002 30	002 31	002 32	002 33	002 34	002 35	002 36	002 37	002 38	002 39	002 40	002 41	002 42	002 43	002 44	002 45	002 46	002 47	002 48	002 49	002 50	*** TOTALS**
Parathyroid Gland	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	M	+	M	M	+	+	+	+	+	**44**
Cyst									2																2	**2 2.0**
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Pars Distalis, Cyst																								2		**2 2.0**
Pars Distalis, Hyperplasia									1															2		**9 1.7**
Rathke's Cleft, Cyst																2										**1 2.0**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic															1											**1 1.0**
Follicle, Cyst														X												**2**
Follicle, Degeneration	2	2	1	2		2	1		2	3			2	1	1		2	2	2	1	1	1	2		2	**34 1.9**
Follicle, Hypertrophy	1	1	1							1		3		1	1		1					2				**24 1.3**
GENERAL BODY SYSTEM																										
Tissue NOS																										**1**
GENITAL SYSTEM																										
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Cyst																									2	**1 2.0**
Inflammation, Acute																									4	**1 4.0**
Inflammation, Chronic Active																						1				**5 1.0**
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	**48**
Abscess, Chronic Active																										**1 4.0**
Angiectasis																										**1 2.0**
Cyst		2		2			2					2			2				2			2		2		**13 2.0**
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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B6C3F1 MICE FEMALE

0 MG/KG

DAY ON TEST	0733	0733	0733	0733	0733	0732	0683	0732	0732	0732	0593	0731	0731	0731	0731	0601	0684	0731	0731	0731	0733	0696	0733	0733	0733		
ANIMAL ID	0026	0027	0028	0029	0030	0031	0032	0033	0034	0035	0036	0037	0038	0039	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	0050	* TOTALS	
Angiectasis										2																1	2.0
Cyst					2																				2	2	2.0
Edema																										1	3.0
Hemorrhage																									4	1	4.0
Hyperplasia, Cystic	4	1	4	4	2	2		2	4	3	1	1	1	1	2	2		2	4	4	2		3	3	2	45	2.5
Inflammation, Histiocytic					3																					1	3.0
Inflammation, Acute																										1	4.0
Necrosis																										1	4.0
Thrombosis																2										1	2.0
HEMATOPOIETIC SYSTEM																											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	49	
Infiltration Cellular, Histiocyte																					2					1	2.0
Myeloid Cell, Hyperplasia																	2									1	2.0
Lymph Node		+									+	+		+												9	
Ectasia														4												3	4.0
Hemorrhage														2												3	2.7
Pigmentation		3										3														3	3.0
Iliac, Hyperplasia, Lymphoid																										1	4.0
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	48	
Atrophy																	4									1	4.0
Ectasia																										1	2.0
Fibrosis																										1	2.0
Hyperplasia, Lymphoid					3	2																				3	2.3
Hyperplasia, Plasma Cell								1																		1	1.0
Inflammation, Chronic Active																										1	2.0
Pigmentation	2	3	1	4	1	2	2	1	2				2	2	3	1	2	4		1	2		2			36	2.1

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BLANK .. Not examined microscopically
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1) Minimal 3) Moderate
2) Mild 4) Marked

B6C3F1 MICE FEMALE

0 MG/KG

DAY ON TEST	733	733	733	733	733	732	683	732	732	732	593	731	731	731	731	601	684	731	731	731	733	696	733	733	733	
ANIMAL ID	0026	0027	0028	0029	0030	0031	0032	0033	0034	0035	0036	0037	0038	0039	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	0050	* TOTALS
Lymph Node, Mesenteric	+	M	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**
Atrophy																										**1 2.0**
Hyperplasia, Lymphoid																						3				**1 3.0**
Hyperplasia, Plasma Cell								3																		**1 3.0**
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Atrophy																										**1 2.0**
Hematopoietic Cell Proliferation		2							1				1				3		1			2				**15 1.9**
Necrosis																										**1 4.0**
Pigmentation	2	1	1	2	1	2	4	1	3			3		2	1	2		1	1	1	1	1	1	1	1	**35 1.6**
Lymphoid Follicle, Atrophy							2																			**2 2.0**
Lymphoid Follicle, Hyperplasia				3	1	4				1				1	2				1				1	2		**12 1.7**
Lymphoid Follicle, Hyperplasia, Plasma Cell								2																		**1 2.0**
Lymphoid Follicle, Hyperplasia, Focal																										**2 2.0**
Thymus	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	**48**
Atrophy	1	3			1		4	2	1				3	2	1	4			3		2					**25 2.2**
Cyst														2		2			2							**8 2.0**
Hyperplasia, Lymphoid	1					2			1	1				2				2					3	2		**16 1.8**
Mineralization																										**1 1.0**
Necrosis, Lymphoid																										**2 1.5**

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Galactocele	1	2	1	1	1		1				2	2		2		1	1		1	1	3	1	1	1	1	**30 1.3**
Hyperplasia		2										2									1					**3 1.7**
Inflammation, Chronic																					1					**1 1.0**
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**

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B6C3F1 MICE FEMALE																											
0 MG/KG DAY ON TEST	073	073	073	073	073	073	068	073	073	073	059	073	073	073	073	060	068	073	073	073	073	069	073	073	073		
ANIMAL ID	026	027	028	029	030	031	032	033	034	035	036	037	038	039	040	041	042	043	044	045	046	047	048	049	050		*** TOTALS**
Cyst Epithelial Inclusion																											**2 2.5**
Fibrosis																											**1 1.0**
Foreign Body																											**1 1.0**
Hemorrhage																											**1 2.0**
Hyperkeratosis																											**1 2.0**
Inflammation, Granulomatous																				4							**1 4.0**
Inflammation, Acute																											**2 2.0**
Inflammation, Chronic	1			1											1							1					**6 1.0**
Inflammation, Chronic Active																			1								**2 1.0**
Ulcer																				4							**4 4.0**
Epidermis, Tail, Hyperkeratosis																											**1 1.0**
Epidermis, Tail, Hyperplasia																											**1 1.0**
Lip, Inflammation, Chronic																				1							**1 1.0**
MUSCULOSKELETAL SYSTEM																											
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	**49**	
Fibro-Osseous Lesion	1	1	1	1	2	3	1	1	1	1		1		1	1	1		1	1	1	1		1	1	1		**43 1.3**
Tail, Callus																											**1 1.0**
Skeletal Muscle									+																	**2**	
NERVOUS SYSTEM																											
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Compression												1															**1 1.0**
Hemorrhage																1						2					**3 1.3**
Infiltration Cellular, Mononuclear Cell																			1								**1 1.0**
Meninges, Inflammation, Chronic									1																		**1 1.0**
Peripheral Nerve									+																	**1**	

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2) Mild 4) Marked

B6C3F1 MICE FEMALE 0 MG/KG																										
DAY ON TEST	073 3	073 3	073 3	073 3	073 3	073 2	068 3	073 2	073 2	073 2	059 3	073 1	073 1	073 1	073 1	060 1	068 4	073 1	073 1	073 1	073 3	069 6	073 3	073 3	073 3	
ANIMAL ID	0026 6	0027 7	0028 8	0029 9	0030	0031 1	0032	0033 3	0034 4	0035 5	0036 6	0037 7	0038 8	0039 9	0040	0041 1	0042 2	0043 3	0044 4	0045 5	0046 6	0047 7	0048 8	0049 9	0050	* TOTALS
Degeneration									1																	1 1.0
Spinal Cord									+																	1
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Congestion																4						4				2 4.0
Fibrosis																										1 1.0
Hemorrhage								2	1								2			2				2		12 1.8
Infiltration Cellular, Histiocyte						1			2																	4 1.3
Metaplasia, Osseous																					1	1				2 1.0
Mineralization												1														3 1.0
Thrombosis																										1 1.0
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Foreign Body	X			X		X												X								4
Inflammation, Acute	1				2	1											2									6 1.5
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
SPECIAL SENSES SYSTEM																										
Eye	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	A	+	+	+	47
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Hyperplasia																										1 2.0
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50

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B6C3F1 MICE FEMALE

0 MG/KG

DAY ON TEST	073	073	073	073	073	073	068	073	073	073	059	073	073	073	073	060	068	073	073	073	073	069	073	073	073		
ANIMAL ID	026	027	028	029	030	031	032	033	034	035	036	037	038	039	040	041	042	043	044	045	046	047	048	049	050	* TOTALS	
Infiltration Cellular, Mononuclear Cell	1	1	1	2	1	1		1	1	1		1		1	1	1	1	1	1	1	1	1		1	1	**38**	**1.1**
Mineralization															1	1										**7**	**1.1**
Nephropathy				1					1					1	1					1	1		1		1	**14**	**1.3**
Artery, Inflammation, Chronic									2																	**1**	**2.0**
Interstitium, Inflammation, Chronic							2																			**1**	**2.0**
Renal Tubule, Accumulation, Hyaline Droplet											3															**2**	**2.5**
Renal Tubule, Dilatation	1	1			1		1	1		1	1	1	1		1	1	1	1	1		1		1	1		**31**	**1.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Hyperplasia, Lymphoid																					2					**1**	**2.0**

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B6C3F1 MICE FEMALE																										
3 MG/KG DAY ON TEST	0732	0732	0732	0732	0634	0733	0568	0733	0733	0733	0732	0732	0732	0732	0732	0684	0731	0731	0730	0687	0732	0590	0732	0674	0732	
ANIMAL ID	00251	00252	00253	00254	00255	00256	00257	00258	00259	00260	00261	00262	00263	00264	00265	00266	00267	00268	00269	00270	00271	00272	00273	00274	00275	**females (cont...)**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic																										
Muscularis, Degeneration																										
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	
Edema							3																			
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	
Basophilic Focus						X																				
Clear Cell Focus					X	X																				
Eosinophilic Focus																							X			
Eosinophilic Focus, Multiple														X												
Fatty Change								1	1		1				1		1				1	1	2		2	
Fibrosis																										
Hematopoietic Cell Proliferation			1		1	1		1		1				1				1		1	1					
Hemorrhage																										
Inflammation, Chronic	1	1	1	1	1			1	2	2	2	1				1		1	2	1	1		1		1	

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B6C3F1 MICE FEMALE

3 MG/KG

DAY ON TEST	732	732	732	732	634	733	568	733	733	733	732	732	732	732	732	684	731	731	730	687	732	590	732	674	732	females (cont...)
ANIMAL ID	0025 1	0025 2	0025 3	0025 4	0025 5	0025 6	0025 7	0025 8	0025 9	0026 0	0026 1	0026 2	0026 3	0026 4	0026 5	0026 6	0026 7	0026 8	0026 9	0027 0	0027 1	0027 2	0027 3	0027 4	0027 5	
Mixed Cell Focus											X															
Necrosis, Focal																										
Tension Lipidosis																										
Centrilobular, Hepatocyte, Hypertrophy				1										1		1	1						1			
Kupffer Cell, Pigmentation			1					1						2	1	1	1									
Mesentery	+		+				+		+		+		+	+	+		+			+	+		+			
Accessory Spleen																										
Cyst																										
Inflammation, Chronic													2													
Mineralization													2													
Fat, Necrosis	3		3						2		1		2	3			2			1	3		2			
Oral Mucosa																										
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	
Atrophy	2							1	1				4		1											
Cyst													2													
Fibrosis													2													
Inflammation, Chronic	1		1	1	1			1	2	1	1	1	2	1	1	1	1	1	1	1	1					
Inflammation, Chronic Active																										
Necrosis																										
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell	1						1	1	1	2	1	1	2	1		1	2		1	1	1	1	1	1	1	
Mineralization	1									1				1			1									
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Erosion									1																	
Inflammation					1																					
Mineralization							2																			

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B6C3F1 MICE FEMALE 3 MG/KG																										**females (cont...)**
DAY ON TEST	073 2	073 2	073 2	073 2	063 4	073 3	056 8	073 3	073 3	073 3	073 2	073 2	073 2	073 2	073 2	068 4	073 1	073 1	073 0	068 7	073 2	059 0	073 2	067 4	073 2	
ANIMAL ID	002 51	002 52	002 53	002 54	002 55	002 56	002 57	002 58	002 59	002 60	002 61	002 62	002 63	002 64	002 65	002 66	002 67	002 68	002 69	002 70	002 71	002 72	002 73	002 74	002 75	
Ulcer							1																			
Epithelium, Hyperplasia	1				1																					
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	
Inflammation, Acute																										
Mineralization					1		1													2						
Ulcer																										
Glands, Ectasia, Focal	2								2																	
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cardiomyopathy	1		1							1					1		1					1				
Inflammation, Chronic															1											
Mineralization		1					2																			
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Accessory Adrenal Cortical Nodule																2	2									
Degeneration, Fatty																										
Hematopoietic Cell Proliferation																										
Hyperplasia, Focal																										
Hypertrophy, Focal									2						1						1					
Capsule, Hyperplasia	3	3	2	4	2	3	3	3	3	2	2	2	2	3	4	4	3	3	2	2	2	2	2	2	3	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pigmentation																										

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B6C3F1 MICE FEMALE 3 MG/KG																										females (cont...)
DAY ON TEST	0732	0732	0732	0732	0634	0733	0568	0733	0733	0733	0732	0732	0732	0732	0732	0684	0731	0731	0730	0687	0732	0590	0732	0674	0732	
ANIMAL ID	00251	00252	00253	00254	00255	00256	00257	00258	00259	00260	00261	00262	00263	00264	00265	00266	00267	00268	00269	00270	00271	00272	00273	00274	00275	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	
Hyperplasia							1																			
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst																										
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Pars Distalis, Angiectasis																		2								
Pars Distalis, Hyperplasia	1				1				1								1	3							2	
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell	2																									
Inflammation, Chronic	1																									
Follicle, Cyst																										
Follicle, Degeneration		1		2		4	2	2	4		2	1	1				2		2	1	1				3	
Follicle, Degeneration, Focal			1																							
Follicle, Hypertrophy	1	2		1		1		1	1			2		1				2		1	1	2		2	1	
GENERAL BODY SYSTEM																										
Tissue NOS													+													
Fibrosis													3													
Inflammation, Chronic													2													
Mineralization													2													
Fat, Fibrosis																										
Fat, Inflammation, Chronic Active																										
Fat, Necrosis																										
GENITAL SYSTEM																										

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B6C3F1 MICE FEMALE																										
3 MG/KG DAY ON TEST	0732	0732	0732	0732	0634	0733	0568	0733	0733	0733	0732	0732	0732	0732	0732	0684	0731	0731	0730	0687	0732	0590	0732	0674	0732	
ANIMAL ID	00251	00252	00253	00254	00255	00256	00257	00258	00259	00260	00261	00262	00263	00264	00265	00266	00267	00268	00269	00270	00271	00272	00273	00274	00275	**females (cont...)**
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic Active				1	1					1	1					1		2			1			1		
Ovary	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst		2				2												2	2	2				2		
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hemorrhage									2																	
Hyperplasia, Cystic	1	1	2	4	3	3	2	2	3	2	1	4	3	1	2	1	1	1	4	3	4	4	3	1	1	
Vagina																										
HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Myeloid Cell, Hyperplasia																			2							
Lymph Node	+			+			+	+			+		+		+			+					+	A	+	
Ectasia								3															4		4	
Hemorrhage								4															4		4	
Hyperplasia, Lymphoid				2																						
Pigmentation	4			2							2															
Iliac, Hemorrhage															4											
Pancreatic, Hyperplasia, Lymphoid				3																						
Renal, Hematopoietic Cell Proliferation															2											
Renal, Pigmentation															2											
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid																										
Hyperplasia, Plasma Cell							2																			

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B6C3F1 MICE FEMALE																										
3 MG/KG DAY ON TEST	0732	0732	0732	0732	0634	0733	0568	0733	0733	0733	0732	0732	0732	0732	0732	0684	0731	0731	0730	0687	0732	0590	0732	0674	0732	
ANIMAL ID	00251	00252	00253	00254	00255	00256	00257	00258	00259	00260	00261	00262	00263	00264	00265	00266	00267	00268	00269	00270	00271	00272	00273	00274	00275	**females (cont...)**
Pigmentation	3	3	1	1		1	1	4		1	1		1	2		1	2	2	1		3	2	2		1	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	I	+	+	A	+	
Ectasia																										
Hemorrhage	2																									
Hyperplasia, Lymphoid																										
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	
Accessory Spleen																										
Hematopoietic Cell Proliferation					3		4							3					2	2	1					
Pigmentation	2		2	2	4			2		1	2	1	1	2	1				2		2	2	1		2	
Lymphoid Follicle, Atrophy																						1				
Lymphoid Follicle, Hyperplasia	1	1								2	1	1				1		1	1		1		1			
Thymus	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy	2	1		1	1	1	4								1	1				2	1	4		2		
Cyst													2													
Hyperplasia, Lymphoid		1		1	2					2	1				2				1	2			2			
Necrosis, Lymphoid																						1				
INTEGUMENTARY SYSTEM																										
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Galactocele		2	1	2	1				1	2	1		2	2		2			1	1	1	1	1	1	1	
Inflammation, Chronic	1																									
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Edema			4																							
Foreign Body						1																				
Hemorrhage																										
Hyperkeratosis																										

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B6C3F1 MICE FEMALE 3 MG/KG																										
DAY ON TEST	0732	0732	0732	0732	0634	0733	0568	0733	0733	0733	0732	0732	0732	0732	0732	0684	0731	0731	0730	0687	0732	0590	0732	0674	0732	females (cont...)
ANIMAL ID	00251	00252	00253	00254	00255	00256	00257	00258	00259	00260	00261	00262	00263	00264	00265	00266	00267	00268	00269	00270	00271	00272	00273	00274	00275	
Infiltration Cellular, Mast Cell																										
Inflammation, Granulomatous						2																				
Inflammation, Acute					3															3						
Inflammation, Chronic													1	1		1		1			2					
Inflammation, Chronic Active																			3							
Mineralization																										
Ulcer					4														4	4						
Epidermis, Tail, Hyperplasia					2														1							
Lip, Foreign Body																										
Lip, Inflammation, Chronic																										
Lip, Inflammation, Chronic Active																										
Subcutaneous Tissue, Fibrosis				2																						
MUSCULOSKELETAL SYSTEM																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibro-Osseous Lesion	2	1	2	1		1	1	1	2	1	1	3	1	1	1	2	2	1	2	1	1		2	1	1	
Skeletal Muscle																										
NERVOUS SYSTEM																										
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Compression																										
Hemorrhage																						1				
Infiltration Cellular, Mononuclear Cell															1											
Peripheral Nerve																										
Sciatic, Degeneration																										

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B6C3F1 MICE FEMALE																										
3 MG/KG DAY ON TEST	073 2	073 2	073 2	073 2	063 4	073 3	056 8	073 3	073 3	073 3	073 2	073 2	073 2	073 2	073 2	068 4	073 1	073 1	073 0	068 7	073 2	059 0	073 2	067 4	073 2	
ANIMAL ID	00251	00252	00253	00254	00255	00256	00257	00258	00259	00260	00261	00262	00263	00264	00265	00266	00267	00268	00269	00270	00271	00272	00273	00274	00275	**females (cont...)**
Spinal Cord																										
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion																						2				
Hemorrhage												1												4		
Infiltration Cellular, Histiocyte							2																			
Mineralization									1						1											
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Foreign Body	X		X																			X				
Inflammation, Acute	3	1								1						1										
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																										
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	
Atrophy																										
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia		3																								
Inflammation, Chronic																		1								
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell	1	1	1	1	1	1		1	1	2	1	1			2	1	1	1	1	1		2	1	1	1	
Mineralization				1																			1			
Nephropathy	1		1												2				1							

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B6C3F1 MICE FEMALE																										
3 MG/KG																										
DAY ON TEST	732	732	732	732	634	733	568	733	733	733	732	732	732	732	732	684	731	731	730	687	732	590	732	674	732	
ANIMAL ID	00251	00252	00253	00254	00255	00256	00257	00258	00259	00260	00261	00262	00263	00264	00265	00266	00267	00268	00269	00270	00271	00272	00273	00274	00275	**females (cont...)**
Papilla, Necrosis															2											
Renal Tubule, Accumulation, Hyaline Droplet																										
Renal Tubule, Atrophy																										
Renal Tubule, Degeneration																										
Renal Tubule, Dilatation	1	1		1	1		1		1	1				1	2	1				1			1	1		
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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B6C3F1 MICE FEMALE																										
3 MG/KG DAY ON TEST	073 3	073 1	073 3	071 2	052 2	042 1	057 5	073 2	073 2	061 8	073 2	073 2	069 0	064 7	073 2	073 2	073 2	073 2	073 2	047 3	073 1	073 1	073 1	073 1	071 5	
ANIMAL ID	002 76	002 77	002 78	002 79	002 80	002 81	002 82	002 83	002 84	002 85	002 86	002 87	002 88	002 89	002 90	002 91	002 92	002 93	002 94	002 95	002 96	002 97	002 98	002 99	003 00	*** TOTALS**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Inflammation, Chronic												1														**1 1.0**
Muscularis, Degeneration																								2		**1 2.0**
Gallbladder	+	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	M	+	+	+	+	+	**44**
Intestine Large, Cecum	+	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	**45**
Intestine Large, Colon	+	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	**45**
Intestine Large, Rectum	+	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	**46**
Edema																										**1 3.0**
Intestine Small, Duodenum	+	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	**45**
Intestine Small, Ileum	+	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	**45**
Intestine Small, Jejunum	+	+	+	A	A	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	**45**
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Basophilic Focus																										**1**
Clear Cell Focus																X										**3**
Eosinophilic Focus																										**1**
Eosinophilic Focus, Multiple																										**1**
Fatty Change						1		1					3				1		1	2		2	2		1	**18 1.4**
Fibrosis					2																					**1 2.0**
Hematopoietic Cell Proliferation			1				1			2		1						1			1					**15 1.1**
Hemorrhage									2																	**1 2.0**
Inflammation, Chronic	2		1	2			1		1		2	1	1			2	1	2		1	1	1	1	2		**33 1.3**

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B6C3F1 MICE FEMALE

3 MG/KG

DAY ON TEST	073	073	073	071	052	042	057	073	073	061	073	073	069	064	073	073	073	073	073	047	073	073	073	073	071		
ANIMAL ID	0027	0027	0027	0027	0028	0028	0028	0028	0028	0028	0028	0028	0028	0028	0029	0029	0029	0029	0029	0029	0029	0029	0029	0029	0030	* TOTALS	
Mixed Cell Focus																							X			**2**	
Necrosis, Focal											2															**1**	**2.0**
Tension Lipidosis													2											2		**2**	**2.0**
Centrilobular, Hepatocyte, Hypertrophy																	1								1	**7**	**1.0**
Kupffer Cell, Pigmentation				1			1	1																	1	**10**	**1.1**
Mesentery	+	+			+		+	+		+		+		+		+		+	+		+	+	+			**26**	
Accessory Spleen								X																		**1**	
Cyst							X																			**1**	
Inflammation, Chronic																										**1**	**2.0**
Mineralization																										**1**	**2.0**
Fat, Necrosis	2	2			2					3		2		3		2		3	3		3	2	3			**22**	**2.4**
Oral Mucosa						+																				**1**	
Pancreas	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**	
Atrophy										3					1										2	**8**	**1.9**
Cyst										3															2	**3**	**2.3**
Fibrosis																										**1**	**2.0**
Inflammation, Chronic			1					1	1		1	1				2	1	2	1	1	1	1		2		**31**	**1.2**
Inflammation, Chronic Active										3																**1**	**3.0**
Necrosis										2																**1**	**2.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Infiltration Cellular, Mononuclear Cell	1	1				1	1	2	1	1	1	2	1	2		1	1	1		1	1	1	1	2		**37**	**1.2**
Mineralization																					1					**5**	**1.0**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Erosion																										**1**	**1.0**
Inflammation													2	2												**3**	**1.7**
Mineralization																										**1**	**2.0**

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B6C3F1 MICE FEMALE 3 MG/KG																										
DAY ON TEST	073 3	073 1	073 3	071 2	052 2	042 1	057 5	073 2	073 2	061 8	073 2	073 2	069 0	064 7	073 2	073 2	073 2	073 2	073 2	047 3	073 1	073 1	073 1	073 1	071 5	
ANIMAL ID	002 76	002 77	002 78	002 79	002 80	002 81	002 82	002 83	002 84	002 85	002 86	002 87	002 88	002 89	002 90	002 91	002 92	002 93	002 94	002 95	002 96	002 97	002 98	002 99	003 00	* TOTALS
Ulcer													2	2												3 1.7
Epithelium, Hyperplasia											1		4	1												5 1.6
Stomach, Glandular	+	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	47
Inflammation, Acute						1																				1 1.0
Mineralization	1									2							1									6 1.3
Ulcer													1													1 1.0
Glands, Ectasia, Focal											1															3 1.7
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	49
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Cardiomyopathy										1											1					8 1.0
Inflammation, Chronic																										1 1.0
Mineralization					1									2												4 1.5
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Accessory Adrenal Cortical Nodule				2																	2			2		5 2.0
Degeneration, Fatty												4						1								2 2.5
Hematopoietic Cell Proliferation										3															1	2 2.0
Hyperplasia, Focal				3																						1 3.0
Hypertrophy, Focal								1																		4 1.3
Capsule, Hyperplasia	2	2	3	2	2	2	3	2	4	2	2	3	2	2	4	2	2	3	3	2	4	2	2	3	2	50 2.6
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Pigmentation																								2		1 2.0

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B6C3F1 MICE FEMALE

3 MG/KG

DAY ON TEST	073	073	073	071	052	042	057	073	073	061	073	073	069	064	073	073	073	073	073	047	073	073	073	073	071	* TOTALS	
ANIMAL ID	0027 6	0027 7	0027 8	0027 9	0028 0	0028 1	0028 2	0028 3	0028 4	0028 5	0028 6	0028 7	0028 8	0028 9	0029 0	0029 1	0029 2	0029 3	0029 4	0029 5	0029 6	0029 7	0029 8	0029 9	0030 0		
Islets, Pancreatic	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**	
Hyperplasia													1						1							**3**	**1.0**
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	M	+	+	+	+	**48**	
Cyst																			2							**1**	**2.0**
Pituitary Gland	+	+	+	+	I	+	+	+	+	+	+	+	+	A	+	+	+	+	+	I	+	+	+	+	+	**47**	
Pars Distalis, Angiectasis																										**1**	**2.0**
Pars Distalis, Hyperplasia	4								1		3		2				1				1			4		**13**	**1.9**
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Infiltration Cellular, Mononuclear Cell																										**1**	**2.0**
Inflammation, Chronic																										**1**	**1.0**
Follicle, Cyst				X																						**1**	
Follicle, Degeneration	2	2				2	3		1	2					2	2		2	1	3		2	2		2	**28**	**2.0**
Follicle, Degeneration, Focal																										**1**	**1.0**
Follicle, Hypertrophy			1	3	3		1		1	1		3		3	1		1	2		1	2	1	1	1	1	**31**	**1.5**
GENERAL BODY SYSTEM																											
Tissue NOS										+																**2**	
Fibrosis																										**1**	**3.0**
Inflammation, Chronic																										**1**	**2.0**
Mineralization																										**1**	**2.0**
Fat, Fibrosis										4																**1**	**4.0**
Fat, Inflammation, Chronic Active										3																**1**	**3.0**
Fat, Necrosis										2																**1**	**2.0**
GENITAL SYSTEM																											

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B6C3F1 MICE FEMALE

3 MG/KG

DAY ON TEST	073	073	073	071	052	042	057	073	073	061	073	073	069	064	073	073	073	073	073	047	073	073	073	073	071		
ANIMAL ID	0027	0027	0027	0027	0028	0028	0028	0028	0028	0028	0028	0028	0028	0028	0029	0029	0029	0029	0029	0029	0029	0029	0029	0029	0030	* TOTALS	
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0		
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	**49**	
Inflammation, Chronic Active							1	1		1			1								1					**13**	**1.1**
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Cyst	2		2				2						2		2			2							2	**13**	**2.0**
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hemorrhage																									2	**2**	**2.0**
Hyperplasia, Cystic	3	1	3	1		2	1	3	2	1		4	4		1	1	2	3	3	2	4	1	1	2	2	**47**	**2.2**
Vagina														+												**1**	
HEMATOPOIETIC SYSTEM																											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Myeloid Cell, Hyperplasia		2								4																**3**	**2.7**
Lymph Node		+	+			+						+			+	+		+								**17**	
Ectasia			4									3				4										**6**	**3.7**
Hemorrhage												4				4										**5**	**4.0**
Hyperplasia, Lymphoid						2																				**2**	**2.0**
Pigmentation		3																2								**5**	**2.6**
Iliac, Hemorrhage																										**1**	**4.0**
Pancreatic, Hyperplasia, Lymphoid																										**1**	**3.0**
Renal, Hematopoietic Cell Proliferation																										**1**	**2.0**
Renal, Pigmentation																										**1**	**2.0**
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia, Lymphoid												2					2						2			**3**	**2.0**
Hyperplasia, Plasma Cell																										**1**	**2.0**

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2) Mild 4) Marked

B6C3F1 MICE FEMALE 3 MG/KG																											
DAY ON TEST	073 3	073 1	073 3	071 2	052 2	042 1	057 5	073 2	073 2	061 8	073 2	073 2	069 0	064 7	073 2	073 2	073 2	073 2	073 2	073 2	047 3	073 1	073 1	073 1	073 1	071 5	
ANIMAL ID	002 76	002 77	002 78	002 79	002 80	002 81	002 82	002 83	002 84	002 85	002 86	002 87	002 88	002 89	002 90	002 91	002 92	002 93	002 94	002 95	002 96	002 97	002 98	002 99	003 00		* TOTALS
Pigmentation		3	3	1			2	2	3		1	2	2	3		4	2	3	2	2	1	4	2	2	3		**39 2.1**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	I	+	+	+	+	+	+	+	+	**45**	
Ectasia																		2									**1 2.0**
Hemorrhage																		1									**2 1.5**
Hyperplasia, Lymphoid												2															**1 2.0**
Spleen	+	+	+	A	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	**47**	
Accessory Spleen		X																									**1**
Hematopoietic Cell Proliferation		4					2			4															4		**10 2.9**
Pigmentation	2		2									1	2			1	2		2	2		1		2			**26 1.8**
Lymphoid Follicle, Atrophy																											**1 1.0**
Lymphoid Follicle, Hyperplasia	3		2						4			4				2	1				2	1	2	1		**20 1.7**
Thymus	+	+	+	M	A	+	+	+	+	+	+	+	+	A	+	+	+	+	I	+	+	+	+	+	+	**45**	
Atrophy		1				1				1	1	1	4				1					1	1		4		**22 1.7**
Cyst		2								2							2	2			2						**6 2.0**
Hyperplasia, Lymphoid		2	2					2	2								2	4					2				**16 1.9**
Necrosis, Lymphoid																											**1 1.0**
INTEGUMENTARY SYSTEM																											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Galactocele			2	1			1	1	1	1	1		2		3			1							1		**28 1.4**
Inflammation, Chronic																	1										**2 1.0**
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Edema		3																									**2 3.5**
Foreign Body																											**1 1.0**
Hemorrhage													2							2							**2 2.0**
Hyperkeratosis						3																					**1 3.0**

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B6C3F1 MICE FEMALE																											
3 MG/KG DAY ON TEST	073	073	073	071	052	042	057	073	073	061	073	073	069	064	073	073	073	073	073	047	073	073	073	073	071		
ANIMAL ID	0027	0027	0027	0027	0028	0028	0028	0028	0028	0028	0028	0028	0028	0028	0029	0029	0029	0029	0029	0029	0029	0029	0029	0029	0030		
	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	* TOTALS	
Infiltration Cellular, Mast Cell												1														**1**	**1.0**
Inflammation, Granulomatous																										**1**	**2.0**
Inflammation, Acute		3																		2						**4**	**2.8**
Inflammation, Chronic	1							1										1								**8**	**1.1**
Inflammation, Chronic Active															2											**2**	**2.5**
Mineralization																					3				2	**2**	**2.5**
Ulcer		4																								**4**	**4.0**
Epidermis, Tail, Hyperplasia		1																			1					**4**	**1.3**
Lip, Foreign Body				2																						**1**	**2.0**
Lip, Inflammation, Chronic				2																						**1**	**2.0**
Lip, Inflammation, Chronic Active															2											**1**	**2.0**
Subcutaneous Tissue, Fibrosis																										**1**	**2.0**
MUSCULOSKELETAL SYSTEM																											
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Fibro-Osseous Lesion	2	1	2	4		1	1	1	2	1	1	1	1	1	2	1	2	2	1	1	1	1	1		1		**46** **1.4**
Skeletal Muscle										+										+					+	**3**	
NERVOUS SYSTEM																											
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Compression												2													2	**2**	**2.0**
Hemorrhage																										**1**	**1.0**
Infiltration Cellular, Mononuclear Cell																										**1**	**1.0**
Peripheral Nerve																				+						**1**	
Sciatic, Degeneration																				2						**1**	**2.0**

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B6C3F1 MICE FEMALE																										
3 MG/KG DAY ON TEST	073 3	073 1	073 3	071 2	052 2	042 1	057 5	073 2	073 2	061 8	073 2	073 2	069 0	064 7	073 2	073 2	073 2	073 2	073 2	047 3	073 1	073 1	073 1	073 1	071 5	
ANIMAL ID	002 76	002 77	002 78	002 79	002 80	002 81	002 82	002 83	002 84	002 85	002 86	002 87	002 88	002 89	002 90	002 91	002 92	002 93	002 94	002 95	002 96	002 97	002 98	002 99	003 00	*** TOTALS**
Spinal Cord																				+						**1**
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Congestion																										**1 2.0**
Hemorrhage																			2							**3 2.3**
Infiltration Cellular, Histiocyte										1																**2 1.5**
Mineralization																										**2 1.0**
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Foreign Body																										**3**
Inflammation, Acute						1							1													**6 1.3**
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
SPECIAL SENSES SYSTEM																										
Eye	+	+	+	A	I	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	**45**
Atrophy															4											**1 4.0**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	**49**
Hyperplasia																								2		**2 2.5**
Inflammation, Chronic																										**1 1.0**
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Infiltration Cellular, Mononuclear Cell	1	1	1	1		1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	2	1	**44 1.1**
Mineralization									1													1			1	**5 1.0**
Nephropathy	2							1	1								1								1	**9 1.2**

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B6C3F1 MICE FEMALE

3 MG/KG

DAY ON TEST	073	073	073	071	052	042	057	073	073	061	073	073	069	064	073	073	073	073	073	047	073	073	073	073	071		
ANIMAL ID	0027 6	0027 7	0027 8	0027 9	0028 0	0028 1	0028 2	0028 3	0028 4	0028 5	0028 6	0028 7	0028 8	0028 9	0029 0	0029 1	0029 2	0029 3	0029 4	0029 5	0029 6	0029 7	0029 8	0029 9	0030 0	* TOTALS	
Papilla, Necrosis	2																									**2**	**2.0**
Renal Tubule, Accumulation, Hyaline Droplet														3												**1**	**3.0**
Renal Tubule, Atrophy	1																									**1**	**1.0**
Renal Tubule, Degeneration					1																					**1**	**1.0**
Renal Tubule, Dilatation							1	1	1			1		1				1		1	1	1		1		**23**	**1.0**
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	

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B6C3F1 MICE FEMALE																										
30 MG/KG DAY ON TEST	0731	0731	0731	0731	0575	0733	0733	0733	0733	0733	0732	0732	0732	0667	0732	0656	0729	0563	0729	0729	0733	0726	0689	0733	0733	
ANIMAL ID	00301	00302	00303	00304	00305	00306	00307	00308	00309	00310	00311	00312	00313	00314	00315	00316	00317	00318	00319	00320	00321	00322	00323	00324	00325	**females (cont...)**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Foreign Body																										
Inflammation, Acute																										
Muscularis, Degeneration																										
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	
Diverticulum																										
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	
Inflammation, Acute		2																								
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Basophilic Focus																										
Clear Cell Focus				X																X						
Eosinophilic Focus			X	X		X	X			X		X	X		X											
Eosinophilic Focus, Multiple		X																								
Fatty Change	2	1	2		1	2	2		2	2			3	2			2	1	2	1	1			2	1	
Hematopoietic Cell Proliferation	1				2	1												1								
Hemorrhage											1		2								1					

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B6C3F1 MICE FEMALE 30 MG/KG																										**females (cont...)**
DAY ON TEST	731	731	731	731	575	733	733	733	733	733	732	732	732	677	732	656	729	563	729	729	733	726	689	733	733	
ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	
Inflammation, Chronic	1	1	1				1			1	2	2	1		1	1	1		2	1	1	1	1	1	1	
Necrosis, Focal		2																								
Tension Lipidosis			1																							
Centrilobular, Mineralization														2												
Centrilobular, Necrosis														3												
Centrilobular, Hepatocyte, Hypertrophy	2	2	2	2	1	2	2		3	3	3	1	3		2	2	3	3	2	1	2	1	2	2	2	
Hepatocyte, Cytoplasmic Alteration														3												
Kupffer Cell, Pigmentation	1			2			1		1		2		1		1		1	1	2		1				1	
Midzonal, Necrosis																										
Mesentery	+		+	+	+								+												+	
Fat, Necrosis	2		1	2	3								2												1	
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy					2		2												1							
Cyst																		2								
Fibrosis																										
Inflammation, Chronic		1	1	1		1	1		1			2	1			1	1		1	2	1			2		
Mineralization, Chronic																										
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy														3												
Infiltration Cellular, Mononuclear Cell				1			1				1	1	1					1	1	1				1	1	
Mineralization														3		1			1							
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst																								X		
Erosion				1																						
Infiltration Cellular, Mast Cell													1													
Inflammation				1					1													1				

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B6C3F1 MICE FEMALE 30 MG/KG																										
DAY ON TEST	0731	0731	0731	0731	0575	0733	0733	0733	0733	0733	0732	0732	0732	0677	0732	0656	0729	0563	0729	0729	0733	0726	0689	0733	0733	
ANIMAL ID	00301	00302	00303	00304	00305	00306	00307	00308	00309	00310	00311	00312	00313	00314	00315	00316	00317	00318	00319	00320	00321	00322	00323	00324	00325	**females (cont...)**
Ulcer																						2				
Epithelium, Hyperplasia		2		4					3																	
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	
Inflammation, Acute														3												
Mineralization																					1					
Ulcer														4												
Glands, Ectasia, Focal	2										3			2												
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Mineralization																						1				
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cardiomyopathy			1														1									
Hemorrhage							2																			
Mineralization														3								1				
Necrosis, Multifocal																										
Thrombosis																										
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Accessory Adrenal Cortical Nodule																										
Degeneration, Fatty												2														
Hematopoietic Cell Proliferation					3													2								
Hyperplasia									2			2													2	
Hypertrophy, Focal				1					1			2					2			2						
Hypertrophy, Diffuse															1											

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B6C3F1 MICE FEMALE 30 MG/KG DAY ON TEST	731	731	731	731	575	733	733	733	733	733	732	732	732	667	732	656	729	563	729	729	733	726	689	733	733	**females (cont...)**
ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	
Capsule, Hyperplasia	2	3	2	2	2	3	2		3	2		4	2	2	3	2	3	2	2	2	2	2	2	2	2	
Adrenal Medulla	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																										
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia												1								1						
Parathyroid Gland	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Cyst																						2				
Hyperplasia												1														
Pituitary Gland	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	
Pars Distalis, Angiectasis																2										
Pars Distalis, Cyst																		2								
Pars Distalis, Hyperplasia		1					4	1												1				1		
Thyroid Gland	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Follicle, Degeneration		2				2	2	2					1	2		1	2	2			1	1	2	1		
Follicle, Hypertrophy	2	1	1			1		2	1	1	1		1			2	1	1	1		1	2	3	1	1	
GENERAL BODY SYSTEM																										
NONE																										
GENITAL SYSTEM																										
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic Active							1										1				1					
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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ANIMAL ID	0030 1	0030 2	0030 3	0030 4	0030 5	0030 6	0030 7	0030 8	0030 9	0031 0	0031 1	0031 2	0031 3	0031 4	0031 5	0031 6	0031 7	0031 8	0031 9	0032 0	0032 1	0032 2	0032 3	0032 4	0032 5	
Angiectasis																							4			
Cyst			2								2										2					
Thrombosis																							4			
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Cystic	1	2	3	4	4	2	3		3	3	3	3	3		4	1	3	4	2	2	2	4	4	2	4	
Inflammation, Acute					4																					
Necrosis					4																					
HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Myeloid Cell, Hyperplasia					4																					
Lymph Node					+			+	+				+		+			+				A	+		+	
Ectasia															3			4								
Hemorrhage																		3								
Pigmentation									3				3													
Iliac, Ectasia																										
Iliac, Hemorrhage																										
Iliac, Hyperplasia, Lymphoid																							4			
Iliac, Hyperplasia, Plasma Cell					3																					
Lumbar, Pigmentation																										
Renal, Hyperplasia, Lymphoid																							1			
Renal, Pigmentation																							2			
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Lymphoid																	4									
Infiltration Cellular, Mast Cell													3													
Pigmentation	3	3	1	3	2		1		1	2	2	2	1	2	1	2	2	1	1	1	2	2				

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BLANK .. Not examined microscopically
1-4 .. Lesion qualified as:
1) Minimal 3) Moderate
2) Mild 4) Marked

B6C3F1 MICE FEMALE 30 MG/KG																										
DAY ON TEST	731	731	731	731	575	733	733	733	733	733	732	732	732	667	732	656	729	563	729	729	733	726	689	733	733	
ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	**females (cont...)**
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	
Atrophy														3												
Ectasia	2							3											3							
Hyperplasia, Lymphoid																										
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hematopoietic Cell Proliferation		1			4								2		1	2		4								
Pigmentation	2		2	4			2		2			1	2	3	2	2	1		2	2	2			1		
Lymphoid Follicle, Atrophy														2	2											
Lymphoid Follicle, Hyperplasia	1											2												3		
Thymus	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	I	
Atrophy		1	1		4	1			1		1			4				4		2	1					
Cyst				2																						
Hyperplasia, Lymphoid		1																	1	1						
Necrosis, Lymphoid																										
INTEGUMENTARY SYSTEM																										
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Galactocele		1		2		2	1						2	2	2		1	1	1	1		2	1		1	
Hyperplasia				1		2							1													
Inflammation, Chronic																									1	
Inflammation, Chronic Active																										
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Edema																										
Fibrosis																										
Foreign Body																										
Inflammation, Acute																										

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M .. Missing tissue
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BLANK .. Not examined microscopically
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2) Mild 4) Marked

B6C3F1 MICE FEMALE 30 MG/KG																										**females (cont...)**
DAY ON TEST	073	073	073	073	057	073	073	073	073	073	073	073	073	067	073	065	072	056	072	072	073	072	068	073	073	
ANIMAL ID	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018	019	020	021	022	023	024	025	
Inflammation, Chronic	1										1						1				2					
Inflammation, Chronic Active																										
Mineralization																						1				
Ulcer																										
Epidermis, Hyperplasia																										
Epidermis, Tail, Hyperkeratosis																										
Epidermis, Tail, Hyperplasia																2										
MUSCULOSKELETAL SYSTEM																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibro-Osseous Lesion	1	2	2	1		1	1	1	1	1	2	2	1	2	1	1	2	1	2	3	1	1	1	1	1	
Tail, Callus																										
Tail, Developmental Malformation																										
Vertebra, Callus																										
Skeletal Muscle														+		+		+								
Fibrosis																										
Hemorrhage														4												
Inflammation, Chronic																										
Mineralization														2												
Necrosis														4												
Regeneration																										
NERVOUS SYSTEM																										
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Compression				4																						
Hemorrhage																						1				
Infiltration Cellular, Mononuclear Cell																										
Necrosis														3												

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B6C3F1 MICE FEMALE 30 MG/KG																										**females (cont...)**
DAY ON TEST	0731	0731	0731	0731	0575	0733	0733	0733	0733	0733	0732	0732	0732	0667	0732	0656	0729	0563	0729	0729	0733	0726	0689	0733	0733	
ANIMAL ID	0030 1	0030 2	0030 3	0030 4	0030 5	0030 6	0030 7	0030 8	0030 9	0031 0	0031 1	0031 2	0031 3	0031 4	0031 5	0031 6	0031 7	0031 8	0031 9	0032 0	0032 1	0032 2	0032 3	0032 4	0032 5	
Pigmentation																										
Peripheral Nerve																										
Degeneration																										
Spinal Cord				+										+												
Degeneration				3										2												
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Congestion																						4				
Cyst												2														
Foreign Body																										
Hemorrhage																										
Infiltration Cellular, Histiocyte																	2									
Inflammation, Acute																										
Mineralization									1					1												
Thrombosis								1																		
Alveolar Epithelium, Hyperplasia								3																		
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Foreign Body																								1		
Inflammation, Acute				3			1		1																	
Pleura																										
Inflammation, Suppurative																										
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																										

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B6C3F1 MICE FEMALE 30 MG/KG																										**females (cont...)**
DAY ON TEST	0731	0731	0731	0731	0575	0733	0733	0733	0733	0733	0732	0732	0732	0677	0732	0656	0729	0563	0729	0729	0733	0726	0689	0733	0733	
ANIMAL ID	0030 1	0030 2	0030 3	0030 4	0030 5	0030 6	0030 7	0030 8	0030 9	0031 0	0031 1	0031 2	0031 3	0031 4	0031 5	0031 6	0031 7	0031 8	0031 9	0032 0	0032 1	0032 2	0032 3	0032 4	0032 5	
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	A	+	+	
Cornea, Inflammation, Acute					1																					
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																										
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infarct																										
Infiltration Cellular, Mononuclear Cell	1	1	1	1	1	1	1		1	1	2	2	1		1	1	1	1	1	1	1	1	1		1	
Metaplasia, Osseous																		1								
Mineralization							1							1			1									
Nephropathy				1						1	1															
Renal Tubule, Atrophy											2															
Renal Tubule, Degeneration					3																					
Renal Tubule, Dilatation	1	1	1	1	1		1		1				1		1		1	1	1		1	1	1		1	
Renal Tubule, Necrosis														3												
Renal Tubule, Regeneration																										
Renal Tubule, Vacuolization Cytoplasmic														2												
Urinary Bladder	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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B6C3F1 MICE FEMALE																											
30 MG/KG DAY ON TEST	0732	0732	0003	0732	0732	0535	0729	0729	0729	0695	0688	0733	0733	0733	0695	0733	0733	0733	0733	0688	0729	0729	0598	0729	0729		
ANIMAL ID	0032 6	0032 7	0032 8	0032 9	0033 0	0033 1	0033 2	0033 3	0033 4	0033 5	0033 6	0033 7	0033 8	0033 9	0034 0	0034 1	0034 2	0034 3	0034 4	0034 5	0034 6	0034 7	0034 8	0034 9	0035 0	*** TOTALS**	
ALIMENTARY SYSTEM																											
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Foreign Body			4																							**1**	**4.0**
Inflammation, Acute			2																							**1**	**2.0**
Muscularis, Degeneration																	2				1					**2**	**1.5**
Gallbladder	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**	
Intestine Large, Cecum	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**	
Intestine Large, Colon	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**	
Intestine Large, Rectum	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**	
Diverticulum																4										**1**	**4.0**
Intestine Small, Duodenum	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**	
Intestine Small, Ileum	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**	
Intestine Small, Jejunum	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**	
Inflammation, Acute																										**1**	**2.0**
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Basophilic Focus																						X				**1**	
Clear Cell Focus																										**2**	
Eosinophilic Focus	X			X				X	X				X										X	X		**15**	
Eosinophilic Focus, Multiple																										**1**	
Fatty Change		2		1	1	1	1	2		2	2	1	2	2	2	1	1	1	1	1	1	2	1	2	2	**39**	**1.6**
Hematopoietic Cell Proliferation		1			1										1						1					**8**	**1.1**
Hemorrhage								1																		**4**	**1.3**

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B6C3F1 MICE FEMALE

30 MG/KG

DAY ON TEST	732	732	003	732	732	535	729	729	729	695	688	733	733	733	695	733	733	733	733	733	688	729	729	598	729	729		
ANIMAL ID	0326	0327	0328	0329	0330	0331	0332	0333	0334	0335	0336	0337	0338	0339	0340	0341	0342	0343	0344	0345	0346	0347	0348	0349	0350		* TOTALS	
Inflammation, Chronic				1			2					1	1	2	1	2	1	1	1	1	2	1	1	2	1		**34**	**1.2**
Necrosis, Focal				2											2	1											**4**	**1.8**
Tension Lipidosis																		2									**2**	**1.5**
Centrilobular, Mineralization																											**1**	**2.0**
Centrilobular, Necrosis										2																	**2**	**2.5**
Centrilobular, Hepatocyte, Hypertrophy	1	2		1	3		2	3		3	2	3	2	3	3	2	2	2	2	2	3	3	2	3	2		**45**	**2.2**
Hepatocyte, Cytoplasmic Alteration																											**1**	**3.0**
Kupffer Cell, Pigmentation				1			1	1		1			2	1		1	1		1		2	1		1			**24**	**1.2**
Midzonal, Necrosis						4																					**1**	**4.0**
Mesentery				+		+	+							+							+			+		**12**		
Fat, Necrosis				2		2	2							2							3			2			**12**	**2.0**
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**		
Atrophy																2					4						**5**	**2.2**
Cyst															2						4						**3**	**2.7**
Fibrosis																					3						**1**	**3.0**
Inflammation, Chronic		1		2				2	1	1	1	1	2	1		1	1	2	1	1	2		1		1		**31**	**1.3**
Mineralization, Chronic															1												**1**	**1.0**
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**		
Atrophy																											**1**	**3.0**
Infiltration Cellular, Mononuclear Cell	1	1		1			1	1	1	1		1	1	1	1	1	1	1	1	1	1		1	1	1		**30**	**1.0**
Mineralization								1														1					**5**	**1.4**
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**		
Cyst																											**1**	
Erosion																				1							**2**	**1.0**
Infiltration Cellular, Mast Cell																											**1**	**1.0**
Inflammation				2																1							**5**	**1.2**

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DAY ON TEST	0732	0732	0003	0732	0732	0535	0729	0729	0729	0695	0688	0733	0733	0733	0695	0733	0733	0733	0733	0688	0729	0729	0598	0729	0729	
ANIMAL ID	0032 6	0032 7	0032 8	0032 9	0033 0	0033 1	0033 2	0033 3	0033 4	0033 5	0033 6	0033 7	0033 8	0033 9	0034 0	0034 1	0034 2	0034 3	0034 4	0034 5	0034 6	0034 7	0034 8	0034 9	0035 0	* TOTALS
Ulcer																										1 2.0
Epithelium, Hyperplasia				2										1						4						6 2.7
Stomach, Glandular	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	47
Inflammation, Acute																										1 3.0
Mineralization										2		1			2			1					2			6 1.5
Ulcer																										1 4.0
Glands, Ectasia, Focal					2																					4 2.3
CARDIOVASCULAR SYSTEM																										
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Mineralization																										1 1.0
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Cardiomyopathy								1															1	1		5 1.0
Hemorrhage																										1 2.0
Mineralization																										2 2.0
Necrosis, Multifocal						2																				1 2.0
Thrombosis						3																				1 3.0
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Accessory Adrenal Cortical Nodule				2																						1 2.0
Degeneration, Fatty							1							2												3 1.7
Hematopoietic Cell Proliferation																										2 2.5
Hyperplasia													2													4 2.0
Hypertrophy, Focal				1								1									2			1		9 1.4
Hypertrophy, Diffuse		1															1						1			4 1.0

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DAY ON TEST	0732	0732	0003	0732	0732	0535	0729	0729	0729	0695	0688	0733	0733	0733	0695	0733	0733	0733	0733	0688	0729	0729	0598	0729	0729		
ANIMAL ID	0032 6	0032 7	0032 8	0032 9	0033 0	0033 1	0033 2	0033 3	0033 4	0033 5	0033 6	0033 7	0033 8	0033 9	0034 0	0034 1	0034 2	0034 3	0034 4	0034 5	0034 6	0034 7	0034 8	0034 9	0035 0	* TOTALS	
Capsule, Hyperplasia	3	2		2	3	2	2	3	2	2	2	3	4	3	3	2	2	3	2	3	2	3	2	3	2	**47**	**2.4**
Adrenal Medulla	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**	
Hyperplasia				1																						**1**	**1.0**
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia																										**2**	**1.0**
Parathyroid Gland	+	+	+	+	+	+	+	M	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**	
Cyst																										**1**	**2.0**
Hyperplasia																										**1**	**1.0**
Pituitary Gland	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	**46**	
Pars Distalis, Angiectasis																										**1**	**2.0**
Pars Distalis, Cyst																										**1**	**2.0**
Pars Distalis, Hyperplasia	1	2		2						4		2		2							1			2		**13**	**1.8**
Thyroid Gland	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**48**	
Follicle, Degeneration				1	2	2	1			1		2		1		1	1	2			2	1	2			**26**	**1.5**
Follicle, Hypertrophy		2	1	2	1		1					1	2	1	2	1	3	2	2	2	1	1	1	2	2	**37**	**1.5**
Capsule, Hyperplasia	3	2		2	3	2	2	3	2	2	2	3	4	3	3	2	2	3	2	3	2	3	2	3	2	**47**	**2.4**

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation, Chronic Active		1											2		1						1		1			**8**	**1.1**
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	

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B6C3F1 MICE FEMALE 30 MG/KG																											
DAY ON TEST	0732	0732	0003	0732	0732	0535	0729	0729	0729	0695	0688	0733	0733	0733	0695	0733	0733	0733	0733	0688	0729	0729	0598	0729	0729		
ANIMAL ID	0032 6	0032 7	0032 8	0032 9	0033 0	0033 1	0033 2	0033 3	0033 4	0033 5	0033 6	0033 7	0033 8	0033 9	0034 0	0034 1	0034 2	0034 3	0034 4	0034 5	0034 6	0034 7	0034 8	0034 9	0035 0	* TOTALS	
Angiectasis																										1	4.0
Cyst								2								2				2						6	2.0
Thrombosis																										1	4.0
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia, Cystic	2	2		3	2		1	4	2	2	2	3	3	4	4	2	4	4	2	2	3	4	4	2	2	46	2.8
Inflammation, Acute																										1	4.0
Necrosis																										1	4.0
HEMATOPOIETIC SYSTEM																											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Myeloid Cell, Hyperplasia																										1	4.0
Lymph Node										+				+		+	+									12	
Ectasia										4						3										4	3.5
Hemorrhage										3						3										3	3.0
Pigmentation										3				3			3									5	3.0
Iliac, Ectasia										4																1	4.0
Iliac, Hemorrhage										4																1	4.0
Iliac, Hyperplasia, Lymphoid																										1	4.0
Iliac, Hyperplasia, Plasma Cell																										1	3.0
Lumbar, Pigmentation										3																1	3.0
Renal, Hyperplasia, Lymphoid																										1	1.0
Renal, Pigmentation																										1	2.0
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50	
Hyperplasia, Lymphoid																							1			2	2.5
Infiltration Cellular, Mast Cell																										1	3.0
Pigmentation	3	3		1	3		1			2	3	2	2	1	3	1	2	1	4	1	2	2	2	3	3	41	2.0

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2) Mild 4) Marked

B6C3F1 MICE FEMALE

30 MG/KG

DAY ON TEST	0732	0732	0003	0732	0732	0535	0729	0729	0729	0695	0688	0733	0733	0733	0695	0733	0733	0733	0733	0688	0729	0729	0598	0729	0729		
ANIMAL ID	0032 6	0032 7	0032 8	0032 9	0033 0	0033 1	0033 2	0033 3	0033 4	0033 5	0033 6	0033 7	0033 8	0033 9	0034 0	0034 1	0034 2	0034 3	0034 4	0034 5	0034 6	0034 7	0034 8	0034 9	0035 0	* TOTALS	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Atrophy																										**1**	**3.0**
Ectasia																										**3**	**2.7**
Hyperplasia, Lymphoid								2																		**1**	**2.0**
Spleen	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	**48**	
Hematopoietic Cell Proliferation									4	4	4				4				1							**11**	**2.8**
Pigmentation	3			1			2	2		1		1	2	2		2			2		1		2	1		**28**	**1.9**
Lymphoid Follicle, Atrophy	1																									**3**	**1.7**
Lymphoid Follicle, Hyperplasia												3	1								4			2		**7**	**2.3**
Thymus	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**46**	
Atrophy		1	3							3	1	1	1	1	2	1	1	1	1		1		1	1	2	**26**	**1.6**
Cyst	2			2						2	2										2					**6**	**2.0**
Hyperplasia, Lymphoid				1				2				1		1		1		1								**9**	**1.1**
Necrosis, Lymphoid			1																							**1**	**1.0**

INTEGUMENTARY SYSTEM

Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Galactocele	2	1			1			1		1	1	1	1	1	1	1	4	1	1		1	1		2	1	**32**	**1.3**
Hyperplasia	1																2									**5**	**1.4**
Inflammation, Chronic																			1			1				**3**	**1.0**
Inflammation, Chronic Active																	1									**1**	**1.0**
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Edema																				3						**1**	**3.0**
Fibrosis																	4			1						**2**	**2.5**
Foreign Body										1																**1**	**1.0**
Inflammation, Acute										2	2						1									**3**	**1.7**

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B6C3F1 MICE FEMALE 30 MG/KG																											
DAY ON TEST	073	073	000	073	073	053	072	072	072	069	068	073	073	073	069	073	073	073	073	068	072	072	059	072	072		
ANIMAL ID	0032 6	0032 7	0032 8	0032 9	0033 0	0033 1	0033 2	0033 3	0033 4	0033 5	0033 6	0033 7	0033 8	0033 9	0034 0	0034 1	0034 2	0034 3	0034 4	0034 5	0034 6	0034 7	0034 8	0034 9	0035 0	* TOTALS	
Inflammation, Chronic					1							1						1		1	1				1	**10**	**1.1**
Inflammation, Chronic Active													4		3								1			**3**	**2.7**
Mineralization											2															**2**	**1.5**
Ulcer										4	4		4		4		2			4						**6**	**3.7**
Epidermis, Hyperplasia															3											**1**	**3.0**
Epidermis, Tail, Hyperkeratosis											1									2						**2**	**1.5**
Epidermis, Tail, Hyperplasia													2				3									**3**	**2.3**
MUSCULOSKELETAL SYSTEM																											
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Fibro-Osseous Lesion	3	1	1	2	2	1	1	2	2	1	1	1	1	2	3	2	2	2	1	1	1	1	1	2	4	**49**	**1.5**
Tail, Callus						2														2						**2**	**2.0**
Tail, Developmental Malformation					X																					**1**	
Vertebra, Callus																							4			**1**	**4.0**
Skeletal Muscle																							+			**4**	
Fibrosis																							3			**1**	**3.0**
Hemorrhage																							2			**2**	**3.0**
Inflammation, Chronic																							3			**1**	**3.0**
Mineralization																										**1**	**2.0**
Necrosis																										**1**	**4.0**
Regeneration																							2			**1**	**2.0**
NERVOUS SYSTEM																											
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Compression																										**1**	**4.0**
Hemorrhage						1										1										**3**	**1.0**
Infiltration Cellular, Mononuclear Cell										1																**1**	**1.0**
Necrosis																										**1**	**3.0**

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B6C3F1 MICE FEMALE																											
30 MG/KG DAY ON TEST	0732	0732	0003	0732	0732	0535	0729	0729	0729	0695	0688	0733	0733	0733	0695	0733	0733	0733	0733	0688	0729	0729	0598	0729	0729		
ANIMAL ID	0032 6	0032 7	0032 8	0032 9	0033 0	0033 1	0033 2	0033 3	0033 4	0033 5	0033 6	0033 7	0033 8	0033 9	0034 0	0034 1	0034 2	0034 3	0034 4	0034 5	0034 6	0034 7	0034 8	0034 9	0035 0	*** TOTALS**	
Pigmentation								1																			**1 1.0**
Peripheral Nerve																							+			**1**	
Degeneration																							3				**1 3.0**
Spinal Cord																							+			**3**	
Degeneration																											**2 2.5**
RESPIRATORY SYSTEM																											
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Congestion																											**1 4.0**
Cyst																											**1 2.0**
Foreign Body			2																								**1 2.0**
Hemorrhage																2											**1 2.0**
Infiltration Cellular, Histiocyte					1																						**2 1.5**
Inflammation, Acute			3																								**1 3.0**
Mineralization							1																				**3 1.0**
Thrombosis																											**1 1.0**
Alveolar Epithelium, Hyperplasia																											**1 3.0**
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Foreign Body																			X						X		**3 1.0**
Inflammation, Acute																									1		**4 1.5**
Pleura			+																							**1**	
Inflammation, Suppurative			4																								**1 4.0**
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	

SPECIAL SENSES SYSTEM

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B6C3F1 MICE FEMALE 30 MG/KG																										
DAY ON TEST	073	073	000	073	073	053	072	072	072	069	068	073	073	073	069	073	073	073	073	068	072	072	059	072	072	
ANIMAL ID	032	032	032	032	033	031	032	033	034	035	036	037	038	039	040	041	042	043	044	045	046	047	048	049	050	* TOTALS
Eye	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**47**
Cornea, Inflammation, Acute																										**1 1.0**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**
Hyperplasia										4															3	**2 3.5**
URINARY SYSTEM																										
Kidney	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**
Infarct																									2	**1 2.0**
Infiltration Cellular, Mononuclear Cell	1	1		1	1		1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1		**43 1.0**
Metaplasia, Osseous																										**1 1.0**
Mineralization										1			1													**5 1.0**
Nephropathy				1				1			1		1			1					1					**9 1.0**
Renal Tubule, Atrophy																										**1 2.0**
Renal Tubule, Degeneration																										**1 3.0**
Renal Tubule, Dilatation	1	1		1			1	1	1	1	1	1	1	1	1	1			1	1		1	1	1		**34 1.0**
Renal Tubule, Necrosis																										**1 3.0**
Renal Tubule, Regeneration																			2							**1 2.0**
Renal Tubule, Vacuolization Cytoplasmic																										**1 2.0**
Urinary Bladder	+	+	+	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**

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B6C3F1 MICE FEMALE																										
100 MG/KG DAY ON TEST	054 2	054 2	054 2	054 2	051 5	054 2	043 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	053 5	054 2	054 2	054 2	
ANIMAL ID	003 51	003 52	003 53	003 54	003 55	003 56	003 57	003 58	003 59	003 60	003 61	003 62	003 63	003 64	003 65	003 66	003 67	003 68	003 69	003 70	003 71	003 72	003 73	003 74	003 75	**females (cont...)**
ALIMENTARY SYSTEM																										
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Granulomatous														2												
Muscularis, Degeneration		1							2							2										
Gallbladder	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Liver	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Basophilic Focus		X					X																			
Clear Cell Focus													X												X	
Eosinophilic Focus			X							X		X						X					X	X		
Eosinophilic Focus, Multiple					X												X		X							
Fatty Change			1					1			1	1	1	1			1	2	2	1				1		
Hematopoietic Cell Proliferation							1		1		1									1	1	1				
Hemorrhage			2						1		2						2			1						
Inflammation, Acute																										
Inflammation, Chronic		1	2	1	1	1			1	1		1	1	1	1	1		2		1	1	1	1	2	1	
Mixed Cell Focus																										

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B6C3F1 MICE FEMALE																										
100 MG/KG DAY ON TEST	054 2	054 2	054 2	054 2	051 5	054 2	043 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	053 5	054 2	054 2	054 2	
ANIMAL ID	003 51	003 52	003 53	003 54	003 55	003 56	003 57	003 58	003 59	003 60	003 61	003 62	003 63	003 64	003 65	003 66	003 67	003 68	003 69	003 70	003 71	003 72	003 73	003 74	003 75	**females (cont...)**
Necrosis, Focal								3																		
Centrilobular, Hepatocyte, Hypertrophy	3	4	3	4	3	3	4	3	4	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	
Kupffer Cell, Pigmentation		1	2	2			1			1				1	1			2	1		1		1	2		
Mesentery																	+									
Fat, Necrosis																	2									
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic	1			2					1						1	1		1	1	1		1	1	1		
Necrosis																										
Duct, Cyst																										
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infiltration Cellular, Mononuclear Cell	1	1	1	1				1							1	1	1	1	1	2		1	1	1	1	
Mineralization																										
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Angiectasis, Focal																										
Erosion																										
Inflammation									1							2					2					
Inflammation, Acute																										
Ulcer																										
Epithelium, Hyperplasia	3		4					1	3	2					2	4		2				1				
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Erosion																										
Mineralization																								1		
Glands, Ectasia, Focal						1																				

CARDIOVASCULAR SYSTEM

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B6C3F1 MICE FEMALE 100 MG/KG																										**females (cont...)**
DAY ON TEST	054 2	054 2	054 2	054 2	051 5	054 2	043 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	053 5	054 2	054 2	054 2	
ANIMAL ID	003 51	003 52	003 53	003 54	003 55	003 56	003 57	003 58	003 59	003 60	003 61	003 62	003 63	003 64	003 65	003 66	003 67	003 68	003 69	003 70	003 71	003 72	003 73	003 74	003 75	
Blood Vessel	+	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Mineralization																1										
ENDOCRINE SYSTEM																										
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Accessory Adrenal Cortical Nodule										1																
Hematopoietic Cell Proliferation																						1				
Hemorrhage					4		3																			
Hypertrophy, Focal																										
Hypertrophy, Diffuse					2		2			2						1										
Capsule, Cyst														X												
Capsule, Hyperplasia	2	4	2	2	2	4	2	2	2	2	3	4	2	2	2	2	2	4	2	2	2	2	3	2	2	
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																										
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	+	M	+	+	+	
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	+	+	+	I	+	+	+	
Pars Distalis, Hyperplasia			3	2				4		1															3	
Rathke's Cleft, Cyst							2																			
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Follicle, Degeneration			1			1	1		2			1					1									
Follicle, Hypertrophy		3	2	3	3	2	3	2	2	2	1		2	2	2	3	2	2	1	3	3	3	1		2	

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B6C3F1 MICE FEMALE 100 MG/KG																										**females (cont...)**
DAY ON TEST	054	054	054	054	051	054	043	054	054	054	054	054	054	054	054	054	054	054	054	054	053	054	054	054		
ANIMAL ID	0351	0352	0353	0354	0355	0356	0357	0358	0359	0360	0361	0362	0363	0364	0365	0366	0367	0368	0369	0370	0371	0372	0373	0374	0375	
Follicular Cell, Hyperplasia				1																						
GENERAL BODY SYSTEM																										
Peritoneum																										
Tissue NOS																										
Abscess, Chronic																										
Foreign Body																										
GENITAL SYSTEM																										
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic Active	1	2													1	1	1	1	1	1	1	2	1			
Ovary	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy							1																			
Cyst									2	2				2						2						
Uterus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia, Cystic	2	2	3	3		3		2	3	2	2	2	3	4	2	2	4	4	4	2	3		2	3	2	
Serosa, Cyst																										
HEMATOPOIETIC SYSTEM																										
Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Lymph Node																						+				
Hyperplasia, Lymphoid																						2				
Lymph Node, Mandibular	+	+	+	M	+	I	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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2) Mild 4) Marked

B6C3F1 MICE FEMALE 100 MG/KG																										
DAY ON TEST	542	542	542	542	515	542	432	542	542	542	542	542	542	542	542	542	542	542	542	542	542	535	542	542	542	females (cont...)
ANIMAL ID	0035 1	0035 2	0035 3	0035 4	0035 5	0035 6	0035 7	0035 8	0035 9	0036 0	0036 1	0036 2	0036 3	0036 4	0036 5	0036 6	0036 7	0036 8	0036 9	0037 0	0037 1	0037 2	0037 3	0037 4	0037 5	
Hematopoietic Cell Proliferation														1												
Hemorrhage																										
Pigmentation	2	1	3					3	2	2	2	2	2	2	2	1	3	2		2	2		1	2	2	
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Atrophy																										
Necrosis, Lymphoid	1											1														
Pigmentation																							1			
Spleen	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hematopoietic Cell Proliferation	2	2			4		4	2			2				2			1				2			2	
Pigmentation					1	1		1	2		1	2		2	1			2	1	2	2		2		2	
Lymphoid Follicle, Atrophy							1																			
Lymphoid Follicle, Hyperplasia	2	1	2					1			1			2	1				1		2		1	1		
Thymus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	
Atrophy		2			4		4			2						4				1	1					
Cyst													2													
Hyperplasia, Lymphoid	2		2	2				2			1						1	2								
INTEGUMENTARY SYSTEM																										
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Galactocele	1			2	2	2		1		2	1	1	1	2	2	1	1	1		1		1		1	2	
Inflammation, Chronic																						2				
Inflammation, Chronic Active																										
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Inflammation, Chronic			1																	1		2			1	
Inflammation, Chronic Active						2												1								
Mineralization								2																		

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2) Mild 4) Marked

B6C3F1 MICE FEMALE 100 MG/KG																										
DAY ON TEST	054 2	054 2	054 2	054 2	051 5	054 2	043 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	053 5	054 2	054 2	054 2	**females (cont...)**
ANIMAL ID	003 51	003 52	003 53	003 54	003 55	003 56	003 57	003 58	003 59	003 60	003 61	003 62	003 63	003 64	003 65	003 66	003 67	003 68	003 69	003 70	003 71	003 72	003 73	003 74	003 75	
Necrosis, Fatty, Focal																										
Hair Follicle, Atrophy, Focal														2												
Hair Follicle, Inflammation, Chronic Active														2												
MUSCULOSKELETAL SYSTEM																										
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Fibro-Osseous Lesion	1	1	1	1				1	1	1	1	1	1	1	1		1	1	1	2			1	1	1	
Tail, Callus							2																			
Skeletal Muscle																+										
NERVOUS SYSTEM																										
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Developmental Malformation																										
Hemorrhage										1																
Infiltration Cellular, Mononuclear Cell																										
Peripheral Nerve																+										
Spinal Cord																+										
RESPIRATORY SYSTEM																										
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Edema																										
Hemorrhage		1				2				1															1	
Infiltration Cellular, Histiocyte					1																					
Inflammation, Granulomatous																										
Metaplasia, Osseous																										

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B6C3F1 MICE FEMALE 100 MG/KG																										**females (cont...)**
DAY ON TEST	054 2	054 2	054 2	054 2	051 5	054 2	043 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	054 2	053 5	054 2	054 2	054 2	
ANIMAL ID	003 51	003 52	003 53	003 54	003 55	003 56	003 57	003 58	003 59	003 60	003 61	003 62	003 63	003 64	003 65	003 66	003 67	003 68	003 69	003 70	003 71	003 72	003 73	003 74	003 75	
Thrombosis														1												
Alveolus, Infiltration Cellular, Histiocyte					1																					
Nose	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Foreign Body												2								X						
Inflammation, Acute																1					1	2				
Mineralization								2																		
Trachea	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
SPECIAL SENSES SYSTEM																										
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Hyperplasia																										
URINARY SYSTEM																										
Kidney	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
Infarct															2											
Infiltration Cellular, Mononuclear Cell	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	
Metaplasia, Osseous																										
Mineralization																										
Nephropathy		1				1																				
Interstitium, Inflammation, Chronic														1									1			
Pelvis, Inflammation, Chronic																										
Renal Tubule, Accumulation, Hyaline Droplet																										
Renal Tubule, Cyst																										
Renal Tubule, Dilatation	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	

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B6C3F1 MICE FEMALE																											
100 MG/KG	DAY ON TEST	542	542	542	542	515	542	432	542	542	542	542	542	542	542	542	542	542	542	542	542	542	535	542	542	542	**females (cont...)**
	ANIMAL ID	0035 1	0035 2	0035 3	0035 4	0035 5	0035 6	0035 7	0035 8	0035 9	0036 0	0036 1	0036 2	0036 3	0036 4	0036 5	0036 6	0036 7	0036 8	0036 9	0037 0	0037 1	0037 2	0037 3	0037 4	0037 5	
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	

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B6C3F1 MICE FEMALE																											
100 MG/KG DAY ON TEST	0542	0542	0366	0542	0542	0542	0515	0459	0542	0542	0542	0542	0542	0542	0542	0542	0542	0535	0524	0542	0496	0535	0542	0542	0542		
ANIMAL ID	0037 6	0037 7	0037 8	0037 9	0038 0	0038 1	0038 2	0038 3	0038 4	0038 5	0038 6	0038 7	0038 8	0038 9	0039 0	0039 1	0039 2	0039 3	0039 4	0039 5	0039 6	0039 7	0039 8	0039 9	0040 0	*** TOTALS**	
ALIMENTARY SYSTEM																											
Esophagus	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	**49**	
Inflammation, Granulomatous																											**1 2.0**
Muscularis, Degeneration																											**3 1.7**
Gallbladder	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	A	+	+	+	+	**45**	
Intestine Large, Cecum	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	**47**	
Intestine Large, Colon	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	**47**	
Intestine Large, Rectum	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	**47**	
Intestine Small, Duodenum	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	**47**	
Intestine Small, Ileum	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	**47**	
Intestine Small, Jejunum	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	**47**	
Liver	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Basophilic Focus																											**2**
Clear Cell Focus																											**2**
Eosinophilic Focus										X												X					**8**
Eosinophilic Focus, Multiple									X		X									X				X			**7**
Fatty Change	1				1				2				2		1	1	1						1	1			**20 1.2**
Hematopoietic Cell Proliferation	1					1			1	1	1				1										1		**13 1.0**
Hemorrhage																											**5 1.6**
Inflammation, Acute														1													**1 1.0**
Inflammation, Chronic	1			1	2	1	1			1	1		1			2	1			1			1		2		**32 1.2**
Mixed Cell Focus						X																					**1**

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B6C3F1 MICE FEMALE

100 MG/KG

DAY ON TEST	542	542	366	542	542	542	515	459	542	542	542	542	542	542	542	542	542	535	524	542	496	535	542	542	542	
ANIMAL ID	0037 6	0037 7	0037 8	0037 9	0038 0	0038 1	0038 2	0038 3	0038 4	0038 5	0038 6	0038 7	0038 8	0038 9	0039 0	0039 1	0039 2	0039 3	0039 4	0039 5	0039 6	0039 7	0039 8	0039 9	0040 0	* TOTALS
Necrosis, Focal																2		3								3 2.7
Centrilobular, Hepatocyte, Hypertrophy	3	2		2	3	3	3		3	3	4	3	3	4	2	3	2	1		2	3	1	3	3	2	47 2.9
Kupffer Cell, Pigmentation	1	1		1	1	1	2		1	2	1					2	2	2				1	2		1	27 1.4
Mesentery								+										+			+	+				5
Fat, Necrosis																		3				2				3 2.3
Pancreas	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	50
Inflammation, Chronic					2				2		1	2	1	1		1				1		1	1		1	22 1.2
Necrosis																	2									1 2.0
Duct, Cyst																								X		1
Salivary Glands	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	M	+	+	+	+	48
Infiltration Cellular, Mononuclear Cell					1				1	1		1	1				1	1		2		2	1	1		26 1.1
Mineralization												1														1 1.0
Stomach, Forestomach	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	49
Angiectasis, Focal														3												1 3.0
Erosion																		1		2		2				3 1.7
Inflammation																	1			2		1				6 1.5
Inflammation, Acute																		2								1 2.0
Ulcer																					2					1 2.0
Epithelium, Hyperplasia					4										1		2	3		2	4	3				16 2.6
Stomach, Glandular	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	48
Erosion																					4					1 4.0
Mineralization																										1 1.0
Glands, Ectasia, Focal																										1 1.0

CARDIOVASCULAR SYSTEM

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B6C3F1 MICE FEMALE

100 MG/KG

DAY ON TEST	542	542	366	542	542	542	515	459	542	542	542	542	542	542	542	542	542	535	524	542	496	535	542	542	542		
ANIMAL ID	0037 6	0037 7	0037 8	0037 9	0038 0	0038 1	0038 2	0038 3	0038 4	0038 5	0038 6	0038 7	0038 8	0038 9	0039 0	0039 1	0039 2	0039 3	0039 4	0039 5	0039 6	0039 7	0039 8	0039 9	0040 0	* TOTALS	
Blood Vessel	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Heart	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	**49**	
Mineralization																										**1**	**1.0**
ENDOCRINE SYSTEM																											
Adrenal Cortex	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	A	+	+	+	+	**47**	
Accessory Adrenal Cortical Nodule								1					1													**3**	**1.0**
Hematopoietic Cell Proliferation																										**1**	**1.0**
Hemorrhage																										**2**	**3.5**
Hypertrophy, Focal					2										1											**2**	**1.5**
Hypertrophy, Diffuse							1			1							1					1				**8**	**1.4**
Capsule, Cyst																										**1**	
Capsule, Hyperplasia	2	2		2	3	2	2	2	2	2	4	2	3	2	2	2	3	2		3		2	2	3	2	**47**	**2.4**
Adrenal Medulla	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	**48**	
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Hyperplasia							1																			**1**	**1.0**
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	**47**	
Pituitary Gland	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	M	+	+	+	**45**	
Pars Distalis, Hyperplasia				1	2												1			1			2			**10**	**2.0**
Rathke's Cleft, Cyst																										**1**	**2.0**
Thyroid Gland	+	+	M	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	M	+	+	+	+	**47**	
Follicle, Degeneration											1	1				1							2		2	**11**	**1.3**
Follicle, Hypertrophy	2	2		3	3	3	3		3	3	2	3	2	3	2	2	3	2		3		3	2		2	**42**	**2.4**

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DAY ON TEST	542	542	366	542	542	542	515	459	542	542	542	542	542	542	542	542	542	535	524	542	496	535	542	542	542		
ANIMAL ID	0037 6	0037 7	0037 8	0037 9	0038 0	0038 1	0038 2	0038 3	0038 4	0038 5	0038 6	0038 7	0038 8	0038 9	0039 0	0039 1	0039 2	0039 3	0039 4	0039 5	0039 6	0039 7	0039 8	0039 9	0040 0	* TOTALS	
Follicular Cell, Hyperplasia																										**1**	**1.0**
GENERAL BODY SYSTEM																											
Peritoneum				+																						**1**	
Tissue NOS			+																							**1**	
Abscess, Chronic			4																							**1**	**4.0**
Foreign Body			X																							**1**	
GENITAL SYSTEM																											
Clitoral Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation, Chronic Active						1				1	2		1		2							1		1		**18**	**1.2**
Ovary	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	**48**	
Atrophy																										**1**	**1.0**
Cyst							2						2				2									**7**	**2.0**
Uterus	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Hyperplasia, Cystic	2	3		3	4	3			2	3	3	2	2	3	4	1	2	1		4	2	4	2	2	4	**43**	**2.7**
Serosa, Cyst				X																						**1**	
HEMATOPOIETIC SYSTEM																											
Bone Marrow	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**49**	
Lymph Node	+							+													+					**4**	
Hyperplasia, Lymphoid																										**1**	**2.0**
Lymph Node, Mandibular	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	M	+	+	+	+	**45**	

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ANIMAL ID	0037 6	0037 7	0037 8	0037 9	0038 0	0038 1	0038 2	0038 3	0038 4	0038 5	0038 6	0038 7	0038 8	0038 9	0039 0	0039 1	0039 2	0039 3	0039 4	0039 5	0039 6	0039 7	0039 8	0039 9	0040 0	* TOTALS	
Hematopoietic Cell Proliferation																										**1**	**1.0**
Hemorrhage		1																								**1**	**1.0**
Pigmentation	1	3		3	1	2	3		2	1	2		2	2	2	1	3			2		3	1	1	1	**38**	**1.9**
Lymph Node, Mesenteric	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	**48**	
Atrophy																				2						**1**	**2.0**
Necrosis, Lymphoid																										**2**	**1.0**
Pigmentation											1															**2**	**1.0**
Spleen	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	**48**	
Hematopoietic Cell Proliferation				2		2	2	2		2		2	1			2	3	4				2	3	2	2	**24**	**2.3**
Pigmentation	1	1		1	1	1	1		1	1	2			1	1		1	2		2		1		1	2	**31**	**1.4**
Lymphoid Follicle, Atrophy																										**1**	**1.0**
Lymphoid Follicle, Hyperplasia	1	1							1		2	2	4				2			2		2			2	**21**	**1.6**
Thymus	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	A	+	+	+	+	**46**	
Atrophy							4	4					1					4		1		2				**13**	**2.6**
Cyst						2																				**2**	**2.0**
Hyperplasia, Lymphoid					1																		1	1		**10**	**1.5**
INTEGUMENTARY SYSTEM																											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Galactocele	2			2	2	2	2		2	2	1						2			2		2	2	1		**31**	**1.6**
Inflammation, Chronic																										**1**	**2.0**
Inflammation, Chronic Active			2																							**1**	**2.0**
Skin	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Inflammation, Chronic									1				1				1								1	**8**	**1.1**
Inflammation, Chronic Active																										**2**	**1.5**
Mineralization																										**1**	**2.0**

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2) Mild 4) Marked

B6C3F1 MICE FEMALE																											
100 MG/KG DAY ON TEST	542	542	366	542	542	542	515	459	542	542	542	542	542	542	542	542	542	535	524	542	496	535	542	542	542		
ANIMAL ID	0037 6	0037 7	0037 8	0037 9	0038 0	0038 1	0038 2	0038 3	0038 4	0038 5	0038 6	0038 7	0038 8	0038 9	0039 0	0039 1	0039 2	0039 3	0039 4	0039 5	0039 6	0039 7	0039 8	0039 9	0040 0	*** TOTALS**	
Necrosis, Fatty, Focal																								2		**1**	**2.0**
Hair Follicle, Atrophy, Focal																										**1**	**2.0**
Hair Follicle, Inflammation, Chronic Active																										**1**	**2.0**
MUSCULOSKELETAL SYSTEM																											
Bone	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Fibro-Osseous Lesion	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	2	1	1		1	2	1	3	1	1	**43**	**1.1**
Tail, Callus																										**1**	**2.0**
Skeletal Muscle																										**1**	
NERVOUS SYSTEM																											
Brain	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	**49**	
Developmental Malformation									2																	**1**	**2.0**
Hemorrhage																										**1**	**1.0**
Infiltration Cellular, Mononuclear Cell					1																					**1**	**1.0**
Peripheral Nerve																										**1**	
Spinal Cord																										**1**	
RESPIRATORY SYSTEM																											
Lung	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	**50**	
Edema																					3					**1**	**3.0**
Hemorrhage		1					1									1										**7**	**1.1**
Infiltration Cellular, Histiocyte																										**1**	**1.0**
Inflammation, Granulomatous			3																							**1**	**3.0**
Metaplasia, Osseous																							1		1	**2**	**1.0**

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M .. Missing tissue
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B6C3F1 MICE FEMALE 100 MG/KG																										
DAY ON TEST	0542	0542	0366	0542	0542	0542	0515	0459	0542	0542	0542	0542	0542	0542	0542	0542	0542	0535	0524	0542	0496	0535	0542	0542	0542	
ANIMAL ID	0037 6	0037 7	0037 8	0037 9	0038 0	0038 1	0038 2	0038 3	0038 4	0038 5	0038 6	0038 7	0038 8	0038 9	0039 0	0039 1	0039 2	0039 3	0039 4	0039 5	0039 6	0039 7	0039 8	0039 9	0040 0	* TOTALS
Thrombosis																										**1 1.0**
Alveolus, Infiltration Cellular, Histiocyte																										**1 1.0**
Nose	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	I	+	+	+	+	+	+	**48**
Foreign Body						1																				**3 1.5**
Inflammation, Acute							1						2	2				1		1	3	2				**10 1.6**
Mineralization																										**1 2.0**
Trachea	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	M	+	+	+	+	**47**
SPECIAL SENSES SYSTEM																										
Eye	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	A	+	+	+	+	**48**
Harderian Gland	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	M	+	+	+	+	+	+	**49**
Hyperplasia																	1									**1 1.0**
URINARY SYSTEM																										
Kidney	+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	**48**
Infarct																										**1 2.0**
Infiltration Cellular, Mononuclear Cell	1	1		1	2	1	1	1	1	1	1	1	1	1	1	1	1	1		1		1	1	1		**45 1.0**
Metaplasia, Osseous		1																								**1 1.0**
Mineralization		1																								**1 1.0**
Nephropathy																				1						**3 1.0**
Interstitium, Inflammation, Chronic																										**2 1.0**
Pelvis, Inflammation, Chronic					1																					**1 1.0**
Renal Tubule, Accumulation, Hyaline Droplet								2																		**1 2.0**
Renal Tubule, Cyst					X																					**1**
Renal Tubule, Dilatation	1	1		1	1		1	1	2	2	2		1	1	1			1		2	1	1	1	1	1	**43 1.1**

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100 MG/KG	DAY ON TEST	542	542	366	542	542	542	515	459	542	542	542	542	542	542	542	542	542	535	524	542	496	535	542	542	542	
	ANIMAL ID	0037 6	0037 7	0037 8	0037 9	0038 0	0038 1	0038 2	0038 3	0038 4	0038 5	0038 6	0038 7	0038 8	0038 9	0039 0	0039 1	0039 2	0039 3	0039 4	0039 5	0039 6	0039 7	0039 8	0039 9	0040 0	*** TOTALS**
Urinary Bladder		+	+	A	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	A	+	+	+	+	+	+	**48**

*** END OF REPORT ***

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