

SUMMARY INCIDENCE TABLES

P1 GENERATION SACRIFICE

SUMMARY INCIDENCE TABLE

WA 2-17
P1 Generation Sacrifice
Male Japanese Quail

	GROUP P1A-1	GROUP P1A-2	GROUP P1A-3	GROUP P1A-4	GROUP P1A-5	GROUP P1B-1
ADRENAL (NO. EXAMINED)	(7)	(4)				(7)
Hypertrophy, Cortical						
Hypertrophy, Diffuse		4				
Infiltration, Mononuclear Cell, Diffuse	1	1				
Mineralization, Focal	1					
BRAIN (NO. EXAMINED)	(9)	(8)				(7)
Dilatation, Ventricles						
CLOACAL GLAND (NO. EXAMINED)	(7)	(8)	(6)	(6)	(8)	(7)
Atrophy, Submucosal Glands		3	1		1	
Dilatation, Submucosal Glands						
Epithelial Hyperplasia			1			
Hypertrophy, Submucosal Glands, Diffuse				1		
Infiltration, Mononuclear Cell, Focal		4	1	2	4	4
EPIDIDYMIS (NO. EXAMINED)	(8)	(5)	(8)	(7)	(7)	(6)
Epithelial Hypertrophy, Diffuse				1		2
Hypospermia		3	4	5	4	2
Infiltration, Mononuclear Cell, Focal						1
Mineralization, Focal						
Vacuolation, Epithelial			1			
HEAD LESION (NO. EXAMINED)				(1)		
Inflammation, Chronic				1		
LIVER (NO. EXAMINED)	(9)	(8)				(7)
Infiltration, Mononuclear Cell, Focal	4	3				3
Vacuolation, Centrilobular						
Vacuolation, Diffuse	7	8				7
Vacuolation, Focal	2					
PINEAL GLAND (NO. EXAMINED)	(1)	(1)				(1)
PITUITARY (NO. EXAMINED)		(1)				(1)

SUMMARY INCIDENCE TABLE

WA 2-17
P1 Generation Sacrifice
Male Japanese Quail

	GROUP P1A-1	GROUP P1A-2	GROUP P1A-3	GROUP P1A-4	GROUP P1A-5	GROUP P1B-1
TESTIS (NO. EXAMINED)	(9)	(8)	(8)	(7)	(8)	(7)
Degeneration, Seminiferous Tubules, Diffuse		7	5	7	4	1
Infiltration, Mononuclear Cell, Focal					1	
THYROID (NO. EXAMINED)	(9)	(8)				(7)
Infiltration, Mononuclear Cell, Focal	2					
Mineralization, Focal						

SUMMARY INCIDENCE TABLE

WA 2-17
P1 Generation Sacrifice
Male Japanese Quail

	GROUP P1B-2	GROUP P1B-3	GROUP P1B-4	GROUP P1B-5		
ADRENAL (NO. EXAMINED)	(8)					
Hypertrophy, Cortical	1					
Hypertrophy, Diffuse						
Infiltration, Mononuclear Cell, Diffuse						
Mineralization, Focal						
BRAIN (NO. EXAMINED)	(8)					
Dilatation, Ventricles						
CLOACAL GLAND (NO. EXAMINED)	(8)	(9)	(7)	(7)		
Atrophy, Submucosal Glands						
Dilatation, Submucosal Glands				3		
Epithelial Hyperplasia				1		
Hypertrophy, Submucosal Glands, Diffuse						
Infiltration, Mononuclear Cell, Focal	3	1		3		
EPIDIDYMIS (NO. EXAMINED)	(7)	(10)	(8)	(8)		
Epithelial Hypertrophy, Diffuse						
Hypospermia	1	1	2	2		
Infiltration, Mononuclear Cell, Focal						
Mineralization, Focal	1					
Vacuolation, Epithelial						
HEAD LESION (NO. EXAMINED)						
Inflammation, Chronic						
LIVER (NO. EXAMINED)	(8)					
Infiltration, Mononuclear Cell, Focal	3					
Vacuolation, Centrilobular						
Vacuolation, Diffuse	7					
Vacuolation, Focal						
PINEAL GLAND (NO. EXAMINED)						
PITUITARY (NO. EXAMINED)						

SUMMARY INCIDENCE TABLE

WA 2-17
P1 Generation Sacrifice
Male Japanese Quail

	GROUP P1B-2	GROUP P1B-3	GROUP P1B-4	GROUP P1B-5		
TESTIS (NO. EXAMINED)	(8)	(10)	(9)	(8)		
Degeneration, Seminiferous Tubules, Diffuse	4					
Infiltration, Mononuclear Cell, Focal						
THYROID (NO. EXAMINED)	(8)					
Infiltration, Mononuclear Cell, Focal						
Mineralization, Focal						

SUMMARY INCIDENCE TABLE

WA 2-17
P1 Generation Sacrifice
Female Japanese Quail

	GROUP P1A-1	GROUP P1A-2	GROUP P1A-3	GROUP P1A-4	GROUP P1A-5	GROUP P1B-1
ADRENAL (NO. EXAMINED)	(6)	(5)				(7)
Hypertrophy, Cortical						
Hypertrophy, Diffuse		2				1
Infiltration, Mononuclear Cell, Diffuse						
Mineralization, Focal						
BRAIN (NO. EXAMINED)	(8)	(7)				(7)
Dilatation, Ventricles						
LIVER (NO. EXAMINED)	(8)	(7)				(7)
Infiltration, Mononuclear Cell, Focal	3	4				6
Vacuolation, Centrilobular	2	4				3
Vacuolation, Diffuse	5	2				3
Vacuolation, Focal						
OVARY (NO. EXAMINED)	(7)	(7)	(8)	(8)	(8)	(7)
Decreased Follicles	1					
Degenerating Follicles		3	1	1	3	4
Increased Follicles		7	8	7	7	7
Infiltration, Foamy Macrophages					1	
OVIDUCT (NO. EXAMINED)	(7)	(6)	(8)	(8)	(8)	(7)
Epithelial Hyperplasia/Hypertrophy	3	5	7	8	5	7
Glandular Atrophy				3	1	
Infiltration, Mononuclear Cell, Focal						1
PINEAL GLAND (NO. EXAMINED)						
PITUITARY (NO. EXAMINED)						
THYROID (NO. EXAMINED)	(8)	(7)				(7)
Infiltration, Mononuclear Cell, Focal						2
Mineralization, Focal		1				

SUMMARY INCIDENCE TABLE

WA 2-17
P1 Generation Sacrifice
Female Japanese Quail

	GROUP P1B-2	GROUP P1B-3	GROUP P1B-4	GROUP P1B-5		
ADRENAL (NO. EXAMINED)	(8)					
Hypertrophy, Cortical						
Hypertrophy, Diffuse	8					
Infiltration, Mononuclear Cell, Diffuse						
Mineralization, Focal						
BRAIN (NO. EXAMINED)	(8)					
Dilatation, Ventricles	1					
LIVER (NO. EXAMINED)	(8)					
Infiltration, Mononuclear Cell, Focal	6					
Vacuolation, Centrilobular	4					
Vacuolation, Diffuse						
Vacuolation, Focal	1					
OVARY (NO. EXAMINED)	(8)	(9)	(8)	(7)		
Decreased Follicles						
Degenerating Follicles	2	1	5	5		
Increased Follicles	8	8	6	5		
Infiltration, Foamy Macrophages		1				
OVIDUCT (NO. EXAMINED)	(8)	(9)	(8)	(8)		
Epithelial Hyperplasia/Hypertrophy	6	9	7	8		
Glandular Atrophy						
Infiltration, Mononuclear Cell, Focal				2		
PINEAL GLAND (NO. EXAMINED)	(1)					
PITUITARY (NO. EXAMINED)						
THYROID (NO. EXAMINED)	(8)					
Infiltration, Mononuclear Cell, Focal	1					
Mineralization, Focal						

HISTOPATHOLOGY INCIDENCE TABLES

P1 GENERATION SACRIFICE

HISTOPATHOLOGY INCIDENCE TABLE

	GROUP P1A-1										GROUP P1A-2							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
WA 2-17 P1 Generation Sacrifice Male Japanese Quail										1u								
A N I M A L	3	3	3	6	6	6u	8	9	3			3	6	6	6	8	8	8
	0	2	7	5	6	6	2	9	1	6	7	5	6	7	0	1	2	
	3	2	5	4	0	4	0	9	7	6	3	9	2	1	3	3	3	
ADRENAL	N	X	X	X	X	m	N	X		N			N		N	N		
Hypertrophy, Cortical																		
Hypertrophy, Diffuse											2	2		3			3	
Infiltration, Mononuclear Cell, Diffuse						3								3				
Mineralization, Focal								2										
BRAIN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Dilatation, Ventricles																		
CLOACAL GLAND	X	X	X	X	X	N	X	X	N				X	X	X	X		
Atrophy, Submucosal Glands										3	5						5	
Dilatation, Submucosal Glands																		
Epithelial Hyperplasia																		
Hypertrophy, Submucosal Glands, Diffuse																		
Infiltration, Mononuclear Cell, Focal										1	1	1					1	
EPIDIDYMIS	X	X	X	X	X	N	X	X	X	N		X	N	m	X	N		
Epithelial Hypertrophy, Diffuse																		
Hypospermia											5			4			4	
Infiltration, Mononuclear Cell, Focal																		
Mineralization, Focal																		
Vacuolation, Epithelial																		
LIVER																		
Infiltration, Mononuclear Cell, Focal	1			2	2		1							1		1	1	
Vacuolation, Centrilobular																		
Vacuolation, Diffuse	1	2	2	2	1		2	1		2	2	1	1	1	1	1	1	
Vacuolation, Focal						2			1									
PINEAL GLAND	N	N	X	N	N	N	N	N	N	N	N	N	N	N	N	N	X	
PITUITARY	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	X	

HISTOPATHOLOGY INCIDENCE TABLE

	GROUP P1A-1									GROUP P1A-2										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
WA 2-17 P1 Generation Sacrifice Male Japanese Quail									1u											
A N I M A L	3	3	3	6	6	6u	8	9	3											
	0	2	7	5	6	6	2	9	1	6	7	5	6	6	8	8	8	8	2	
	3	2	5	4	0	4	0	9	7	6	3	9	2	1	3	3	3			
TESTIS	X	X	X	X	X	X	X	X	X							X				
Degeneration, Seminiferous Tubules, Diffuse																				
Infiltration, Mononuclear Cell, Focal																				
THYROID	X	X		X	X	Xm	Xm	X		X	X	X	Xm	Xm	X	X	X			
Infiltration, Mononuclear Cell, Focal				1					1											
Mineralization, Focal																				

HISTOPATHOLOGY INCIDENCE TABLE

		GROUP P1A-3								GROUP P1A-4							
		A															
WA 2-17 P1 Generation Sacrifice Male Japanese Quail								1									
		N	4	3	3	3	3	6	6	8	3	3	3	8	8	8	
			1	1	1	1	5	6	7	2	1	1	1	0	1	2	
			8	3	4	5	7	5	4	4	0	8	9	6	2	5	
CLOACAL GLAND			X	N	X		X	X	N	X	X	N	X		X		
Atrophy, Submucosal Glands						2											
Dilatation, Submucosal Glands																	
Epithelial Hyperplasia						2											
Hypertrophy, Submucosal Glands, Diffuse																2	
Infiltration, Mononuclear Cell, Focal						1								1	1		
EPIDIDYMIS			m	X	X		Xm				m				X		
Epithelial Hypertrophy, Diffuse														2			
Hypospermia			2			2		5		4	5	5	3		3	2	
Infiltration, Mononuclear Cell, Focal																	
Mineralization, Focal																	
Vacuolation, Epithelial								2									
HEAD LESION																	
Inflammation, Chronic																2	
TESTIS					X			X		X							
Degeneration, Seminiferous Tubules, Diffuse			3	1		2	1		3		2	2	1	2	3	2	
Infiltration, Mononuclear Cell, Focal																	

Key: X=Not Remarkable N=No Section I=Incomplete A=Autolysis
1=minimal 2=slight/mild 3=moderate 4=moderately severe 5=severe/high
P=Present B=Benign M=Malignant
m=missing one paired organ u=unscheduled sac./death

HISTOPATHOLOGY INCIDENCE TABLE

		GROUP P1A-5								GROUP P1B-1							
WA 2-17 P1 Generation Sacrifice Male Japanese Quail	A N I M A L																
		4	3	3	8	8	8	1	1	6	1	1	1	1	1	9	
		6	6	5	0	1	1	1	3	6	4	3	4	7	8	1	
		6	6	5	2	6	7	8	7	1	6	9	8	3	2	R	
ADRENAL										X	X	X	X	X	X	X	
Hypertrophy, Cortical																	
Hypertrophy, Diffuse																	
Infiltration, Mononuclear Cell, Diffuse																	
Mineralization, Focal																	
BRAIN										X	X	X	X	X	X	X	
Dilatation, Ventricles																	
CLOACAL GLAND		X		X	X			X		X				X	X		
Atrophy, Submucosal Glands								2									
Dilatation, Submucosal Glands																	
Epithelial Hyperplasia																	
Hypertrophy, Submucosal Glands, Diffuse																	
Infiltration, Mononuclear Cell, Focal			1			1	1	2			1	1	2			1	
EPIDIDYMIS		X			X			N	X		X	N				X	
Epithelial Hypertrophy, Diffuse														1		3	
Hypospermia			4	3		5	3							5	5		
Infiltration, Mononuclear Cell, Focal										2							
Mineralization, Focal																	
Vacuolation, Epithelial																	
LIVER																	
Infiltration, Mononuclear Cell, Focal												1	1	1			
Vacuolation, Centrilobular																	
Vacuolation, Diffuse										2	2	1	1	2	2	1	
Vacuolation, Focal																	
PINEAL GLAND										N	N	N	N	X	N	N	
PITUITARY										N	N	N	N	X	N	N	

HISTOPATHOLOGY INCIDENCE TABLE

		GROUP P1A-5								GROUP P1B-1							
WA 2-17	A																
P1 Generation Sacrifice	N																
Male Japanese Quail	I																
	M																
	A																
	L																
		4	3	3	8	8	8	1	1		6	1	1	1	1	1	9
		6	1	5	0	1	1	1	3	6	4	3	4	7	8	8	1
		6	6	5	2	6	7	8	7	1	6	9	8	3	2	R	
TESTIS		X	X					X		X	X	X		X	X	X	
Degeneration, Seminiferous Tubules, Diffuse					1	3	3	3						2			
Infiltration, Mononuclear Cell, Focal									1								
THYROID										X	X	X	X	X	X	X	Xm
Infiltration, Mononuclear Cell, Focal																	
Mineralization, Focal																	

Key: X=Not Remarkable N=No Section I=Incomplete A=Autolysis
 1=minimal 2=slight/mild 3=moderate 4=moderately severe 5=severe/high
 P=Present B=Benign M=Malignant
 m=missing one paired organ u=unscheduled sac./death

HISTOPATHOLOGY INCIDENCE TABLE

		GROUP P1B-2								GROUP P1B-3									
WA 2-17 P1 Generation Sacrifice Male Japanese Quail	A N I M A L	6	8	3 ^{1u}	1	1	1	1	1										
		5	1	3	3	8	2	3	4	3	6	0	3	3	3	3	3	8	8
		8	4	3	4	0	6	0	7	0	6	4	9	2	3	8	9	3	6
ADRENAL		X	X	m	X	X	X	X	X										
Hypertrophy, Cortical				3															
Hypertrophy, Diffuse																			
Infiltration, Mononuclear Cell, Diffuse																			
Mineralization, Focal																			
BRAIN		X	X	X	X	X	X	X	X										
Dilatation, Ventricles																			
CLOACAL GLAND			X	X		X	X		X	X	X	X	X	X	X	X	X	X	N
Atrophy, Submucosal Glands																			
Dilatation, Submucosal Glands																			
Epithelial Hyperplasia																			
Hypertrophy, Submucosal Glands, Diffuse																			
Infiltration, Mononuclear Cell, Focal		1			1			1			1								
EPIDIDYMIS		X	m	X	Xm	Xm		N	Xm	Xm	X	X	Xm	X	X	Xm		X	X
Epithelial Hypertrophy, Diffuse																			
Hypospermia			4														4		
Infiltration, Mononuclear Cell, Focal																			
Mineralization, Focal							1												
Vacuolation, Epithelial																			
LIVER				X															
Infiltration, Mononuclear Cell, Focal		1			2			1											
Vacuolation, Centrilobular																			
Vacuolation, Diffuse		2	1		2	1	1	1	1										
Vacuolation, Focal																			
PINEAL GLAND		N	N	N	N	N	N	N	N										
PITUITARY		N	N	N	N	N	N	N	N										

HISTOPATHOLOGY INCIDENCE TABLE

	GROUP P1B-2									GROUP P1B-3									
	6	8	3	1u	1	1	1	1	1	1	3	3	8	1	1	1	1	1	1
WA 2-17 P1 Generation Sacrifice Male Japanese Quail																			
ANIMAL	6	8	3	1u	1	1	1	1	1	3	3	8	1	1	1	1	1	1	
	5	1	3	3	8	2	3	4	2	6	0	2	4	4	4	9	3	4	
	8	4	3	4	0	6	0	7	0	6	4	9	2	3	8	9	3	6	
TESTIS	X				X	X		X		X	X	X	X	X	X	X	X	X	
Degeneration, Seminiferous Tubules, Diffuse			1	2			1	1											
Infiltration, Mononuclear Cell, Focal																			
THYROID	X	X	X	X	X	X	X	X	X										
Infiltration, Mononuclear Cell, Focal																			
Mineralization, Focal																			

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 P=Present B=Benign M=Malignant
 m=missing one paired organ u=unscheduled sac./death

HISTOPATHOLOGY INCIDENCE TABLE

	A N I M A L	GROUP P1B-4										GROUP P1B-5									
WA 2-17 P1 Generation Sacrifice Male Japanese Quail		6	1u	1	1	1	1	1	1	1		1	1	1	1	1	1	1	9		
		7	3	3	3	3	3	8	8	8		3	3	3	3	4	8	8	9		
		0	6	8	9	7	7	5	8	5		8	0	7	5	0	8	5	R		
CLOACAL GLAND		N	N	X	X	X	X	X	X	X				X			N				
Atrophy, Submucosal Glands																					
Dilatation, Submucosal Glands															1	1		1			
Epithelial Hyperplasia													2								
Hypertrophy, Submucosal Glands, Diffuse																					
Infiltration, Mononuclear Cell, Focal												2	2	1							
EPIDIDYMIS		N	X	X	Xm	X		X	X			X	X	X	X	X		m	X		
Epithelial Hypertrophy, Diffuse																					
Hypospermia							2		2							5	4				
Infiltration, Mononuclear Cell, Focal																					
Mineralization, Focal																					
Vacuolation, Epithelial																					
TESTIS		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X		
Degeneration, Seminiferous Tubules, Diffuse																					
Infiltration, Mononuclear Cell, Focal																					

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 P=Present B=Benign M=Malignant
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HISTOPATHOLOGY INCIDENCE TABLE

	GROUP P1A-1								GROUP P1A-2							
WA 2-17 P1 Generation Sacrifice Female Japanese Quail								1	1							
A N I M A L	3	3	6	6	6	8	3	8					3	6	6	8
	5	5	5	7	7	2	7	5	4	9	0	5	6	7	1	
	6	9	6	3	5	2	4	9	5	3	7	3	9	2	5	
ADRENAL	Xm	N	X	X	X	N	X	X	N	X	N		X	m	X	
Hypertrophy, Cortical																
Hypertrophy, Diffuse												1		1		
Infiltration, Mononuclear Cell, Diffuse																
Mineralization, Focal																
BRAIN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Dilatation, Ventricles																
LIVER													X			
Infiltration, Mononuclear Cell, Focal		2			1		1		1	1				1	1	
Vacuolation, Centrilobular	2			3					4	4	1				1	
Vacuolation, Diffuse		1	2		1	1	1					1		1		
Vacuolation, Focal																
OVARY	N	X	X	X	X		X	X								
Decreased Follicles						2										
Degenerating Follicles											1	1	1			
Increased Follicles									1	2	2	3	3	2	1	
Infiltration, Foamy Macrophages																
OVIDUCT	X	X	N				X	X		X		N				
Epithelial																
Hyperplasia/Hypertrophy				1	3	3			2	3		1	2	4		
Glandular Atrophy																
Infiltration, Mononuclear Cell, Focal																
PINEAL GLAND	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
PITUITARY	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
THYROID	Xm	X	X	Xm	X	X	X	X		X	X	X	X	X	X	
Infiltration, Mononuclear Cell, Focal																
Mineralization, Focal									2							

HISTOPATHOLOGY INCIDENCE TABLE

	GROUP P1A-3									GROUP P1A-4										
										1u										
WA 2-17 P1 Generation Sacrifice Female Japanese Quail																				
A N I M A L																				
	3	3	4	3	3	3	3	3			3	3	3	6	6	8	8			
	8	9	1	5	6	6	7	6		9	0	6	9	5	6	0	1			
										1	5	4	0	2	7	9	9			
OVARY																				
Decreased Follicles																			X	
Degenerating Follicles								1								2				
Increased Follicles	3	3	2	1	3	3	1	1		2	2	2	1	3	2	2				
Infiltration, Foamy Macrophages																				
OVIDUCT																				
Epithelial			X																	
Hyperplasia/Hypertrophy	1		1	4	1	2	4	1		2	2	2	4	2	3	2	1			
Glandular Atrophy										1	2	1								
Infiltration, Mononuclear Cell, Focal																				

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 m=missing one paired organ u=unscheduled sac./death

HISTOPATHOLOGY INCIDENCE TABLE

		GROUP P1A-5								GROUP P1B-1							
WA 2-17 P1 Generation Sacrifice Female Japanese Quail	A N I M A L																
		4	8	3	3	3	3	3	8	3	8	8	8	8	1		
		2	6	7	6	2	7	2	0	5	0	6	0	4	1		
ADRENAL										X	X	X	X	Xm	X		
Hypertrophy, Cortical																	
Hypertrophy, Diffuse															1		
Infiltration, Mononuclear Cell, Diffuse																	
Mineralization, Focal																	
BRAIN										X	X	X	X	X	X		
Dilatation, Ventricles																	
LIVER																	
Infiltration, Mononuclear Cell, Focal										4	3	1	2	1	1		
Vacuolation, Centrilobular														1	1		
Vacuolation, Diffuse												1	1		1		
Vacuolation, Focal																	
OVARY								X									
Decreased Follicles																	
Degenerating Follicles		1		2			1					2	1	1	1		
Increased Follicles		2	1	2	2	2	1	2	2	1	2	2	1	3	3		
Infiltration, Foamy Macrophages								3									
OVIDUCT		X					X										
Epithelial																	
Hyperplasia/Hypertrophy				1	1		2	1	2	1	1	3	2	1	2		
Glandular Atrophy			1												3		
Infiltration, Mononuclear Cell, Focal												1					
PINEAL GLAND										N	N	N	N	N	N		
PITUITARY										N	N	N	N	N	N		
THYROID										X	X	X		X	X		
Infiltration, Mononuclear Cell, Focal													2		1		
Mineralization, Focal																	

HISTOPATHOLOGY INCIDENCE TABLE

	A N I M A L	GROUP P1B-2								GROUP P1B-3								
		3 9 1	3 9 3	8 6 6	8 9 6	1 3 7	1 8 4	1 8 7	1 8 3	3 8 3	3 9 5	9 0 0	1u 3 4	1 3 6	1 8 3	1 8 2	1 8 3	1 8 5
ADRENAL																		
Hypertrophy, Cortical																		
Hypertrophy, Diffuse		2	1	1	1	2	2	2	2									
Infiltration, Mononuclear Cell, Diffuse																		
Mineralization, Focal																		
BRAIN																		
Dilatation, Ventricles		X	X		X	X	X	X	X									
LIVER																		
Infiltration, Mononuclear Cell, Focal		1	1	1		1	1		1									
Vacuolation, Centrilobular				4	1			2	1									
Vacuolation, Diffuse																		
Vacuolation, Focal					1													
OVARY																		
Decreased Follicles												X						
Degenerating Follicles		1						1							1			
Increased Follicles		1	3	1	2	1	3	1	2	2	1	2	2	1	2	1	1	
Infiltration, Foamy Macrophages													1					
OVIDUCT																		
Epithelial Hyperplasia/Hypertrophy		2	3		2		3	3	4	2	3	2	4	2	1	3	1	2
Glandular Atrophy																		
Infiltration, Mononuclear Cell, Focal																		
PINEAL GLAND																		
		X	N	N	N	N	N	N	N									
PITUITARY																		
		N	N	N	N	N	N	N	N									
THYROID																		
Infiltration, Mononuclear Cell, Focal		X	Xm	X	X	X	X	X										
Mineralization, Focal									1									

HISTOPATHOLOGY INCIDENCE TABLE

		GROUP P1B-4							GROUP P1B-5												
WA 2-17 P1 Generation Sacrifice Female Japanese Quail	A N I M A L							1u	1												
		3	8	8	8	8	8	3	8	3	3	8	1	1	1	1	1	1	1	1	
		5	5	6	6	7	7	0	8	8	8	7	9	4	5	8	8	9	9	9	
		3	2	2	7	4	6	4	0	6	8	7	8	2	4	9	2	2	2	2	
OVARY	X												N								
Decreased Follicles																					
Degenerating Follicles			1	1		1	1		1	1	1	1		1	1						
Increased Follicles			1		2	1	2	1	1		1	2		1		1	2				
Infiltration, Foamy Macrophages																					
OVIDUCT	X																				
Epithelial																					
Hyperplasia/Hypertrophy			4	1	3	3	4	2	4	3	1	3	3	3	2	3	2				
Glandular Atrophy																					
Infiltration, Mononuclear Cell, Focal										1							1				

Key: X=Not Remarkable N=No Section I=Incomplete A=Autolysis
 1=minimal 2=slight/mild 3=moderate 4=moderately severe 5=severe/high
 P=Present B=Benign M=Malignant
 m=missing one paired organ u=unscheduled sac./death