



Genomic and biological characterization of Pigeon Paramyxovirus Type-1 isolated from Indian pigeons: First report on the six nucleotide insertion in the non-coding region of nucleoprotein gene

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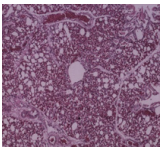
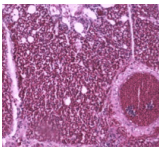
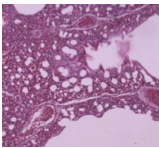
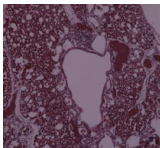
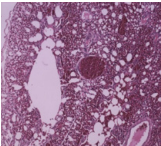
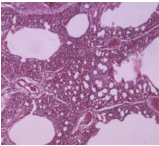
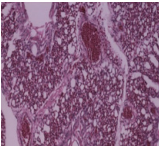
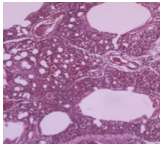
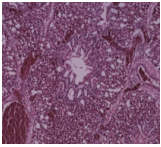
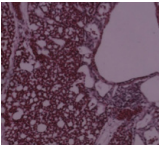
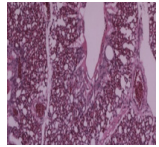
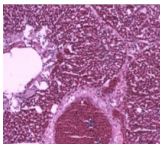
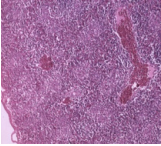
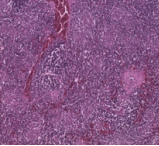
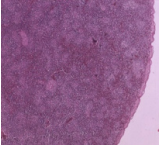
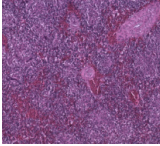
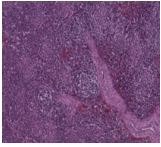
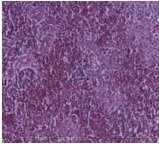
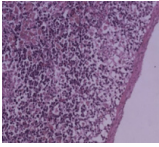
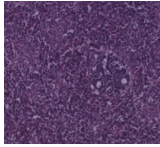
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Supplementary Fig. 1. Histopathological lesions of proventriculus, intestine, lungs and spleen of chickens infected with D167 and D168 through different routes of inoculation

Tissue	Route of inoculation	D167		D 168	
		10 dpi	21 dpi	10 dpi	21 dpi
Proventriculus (Mononuclear cell infiltration in mucosa and necrosis of glands)	I/M				
	S/C				
	O/N				
Intestine (Necrotic enteritis / Haemorrhagic enteritis)	I/M				
	S/C				
	O/N				

Continued....

Supplementary Fig. 1. Concluded

Tissue	Route of inoculation	D167		D 168	
		10 dpi	21 dpi	10 dpi	21 dpi
Lungs (Congestion)	I/M				
	S/C				
	O/N				
Spleen (Congestion, lymphoid depletion, germinal centre formation)	I/M				
	S/C				
	O/N	