

S6 Table. Oligonucleotide primer sequences generated in this study.

Target segment	Primer name	Primer sequence (5' → 3')	Product size (bp)	Reference
L segment	HAN-L-F1 ^a	5'-ATG TAY GTB AGT GCW GAT GC-3'	452	[1]
	HAN-L-R1 ^a	5'-AAC CAD TCW GTY CCR TCA TC-3'		
	HAN-L-F2 ^a	5'-TGC WGA TGC HAC IAA RTG GTC-3'	389	
	HAN-L-R2 ^a	5'-GCR TCR TCW GAR TGR TGD GCA A-3'		
M segment	JJ-HTNV-M-F-outer ^a	5'-TGG AAT GAC AAT GCT CAT GGA GT-3'	343	
	JJ-HTNV-M-R-outer ^a	5'-GGA CAA TCT GAT GGA TTA CAA CCC C-3'		
	JJ-HTNV-M-F-inner ^a	5'-CCT ATG CAC ACA GAT TTG GAA CT-3'	262	
	JJ-HTNV-M-R-inner ^a	5'-GTT CAT AGT GGC ATT TTG CAG TAT GC-3'		
S segment	HFRS-S-2F ^a	5'-ARA RRT CAR BVC THA GBT AYG-3'	1,009	
	HFRS-S-2R ^a	5'-TGR TTV GAK ATT TCC TTS AC-3'		
	HFRS-S2nd-1F ^a	5'-GAY ATT GAW GAA CCW ASW GGV C-3'	725	
	HFRS-S2nd-1R ^a	5'-GAH GCC ATK AT GTR TTY CKC-3'		
S segment	JJ_HTN_S-229F ^b	5'- CTG GCA GAT AGG ATT GCA AC -3'	153	
	JJ_HTN_S-381R ^b	5'- CTG TCC AGT AGG TTC ATC AAT ATC-3'		

^a: Oligonucleotide primers for reverse transcription-polymerase chain reaction (RT-PCR)

^b: Oligonucleotide primers for real-time quantitative transcription-polymerase chain reaction (RT-qPCR)

- Kim D, Jalal S, Kim C, Song H, Lee J, Shin M, et al. Geographical clustering of hantavirus isolates from *Apodemus agrarius* identified in the Republic of Korea indicate the emergence of a new hantavirus genotype. [Preprint]. 2020. Available from: <https://www.researchsquare.com/article/rs-12650/v1>.