

Table S2. G<sub>2</sub>-PQSs with 100% conservation in the large latency transcripts among twenty-five PRV genome sequences.

Sequence 5'-3'	Nucleotide position
GGGGGCAGGAGCGGCGCGG	96413-96432
GGTAGCGGAGCGGGGGG	96514-96530
GGGGGGCGGCGGTCTCGGGGGCAGAGGCAGAGGGCGACGGG	96564-96604
GGGCCGGCCCCGGCCCCGAGG	96674-96695
GGGGAGCGCCTGGGCGCCGGCCTCTGG	96839-96865
GGTGGAGGATGGAGGTGACGCGGG	97434-97457
GGCGCTGGAAGCCTCGGCGGTGG	97660-97682
GGGGGGTTGATGGGGATGGGCGCTCGGGGG	99290-99319
GGGGGCGAGGCAGGG	99533-99547
GGTGGTGGGGATGAGTGGATGGATGGAGGCGAGGGACGCGGTGG	99899-99942
GGATGGCGAGGATGTGGGGGAGAGGTCTCCCGCGCTTAGTGGG	100455-100498
GGGGGCGGGGCTTAAAGGGGGGGGG	101174-101198
GGGGGTCCGCGGGCGGGGG	101863-101881
GGAGCAGCAGGTAGGGGTTGCCGGCGTCCTCGG	103176-103208
GGGCCCAGCGGGCCGCGGGGCGG	103243-103267
GGGGCGGCCTCGGCGTCGGG	103472-103491
GGCGGTAGGCGCGCGGCGGCAGCGGGACCGGGGTCCGGGGCCCCGGCGCGGG	103737-103787
GGCGGCAGAGGCGCAGCGGCTCGGCCCCGGGGTGCAGGCGGGCGAAGGAGG	103815-103865
GGCGGTGGGCGAAGGCGG	104220-104237
GGCCGCCGCGGCGCGGTCCCAGGCCGGGCGCGGGGCGCCCTCGGCGGGCTCGG	104253-104306
GGGCGGCCGGGTCTGAAGG	104436-104453
GGGCGCGGGGTGCTCGGGCATGGGCCGAGCGGGCGCCGAGCCGG	104599-104644
GGGAGCGGGGTCCGAGCGGG	104683-104703
GGGGCGGCGGGCCCCGGGCGCGCGG	104824-104848
GGCGCCACGTGCGGGCGACGAGGG	105230-105254
GGGGCACGCGGCCGGGTGCGCGGCGGCGAAGGCGGCGCGGACGCGGGCGCAGAGG	105462-105527
GCCTCGACGG	
GGCGGCTCATGGCCACGG	105633-105650
GGGTCTGGGCGGCCATGG	105680-105698
GGTGATGAAGGAGCCGTGGCCGTGGGGCGCGTGACCCGGCGCTGGCAGAACTGG	105736-105790
GGACATGGCCTCGCCGCGG	105835-105854
GGGCACGGGCCCCGGCCGCGGCGCGGTAGCGGGCCGCGGCCTGGCGG	105925-105970
GGACGCGGCCGTGCGCCGAGGGTCGGAGCCGGGCCAGGG	106023-106062
GGCCCGTCGGTCGGCGGGGGCCCGTCGG	106085-106112
GGCGCGGCGCCGGCGGGG	106507-106524
GGGGCTCGCGGTGCTGGTGATGG	106719-106741
GGCGGAGGGG	106762-106772
GGCTGTGCTGGTGGCGCCGGGTCCGAGG	106865-106893
GGGGTCGGCGGCCGGGGCCCGAGCCGGCCCGGACCGGGGGCCCGAGGACGAGG	107063-107116
GGGGGACCCGGCGGCCGGGGACCCGGG	107152-107178
GGCGGCCCGCGCCAATGGG	107939-107958