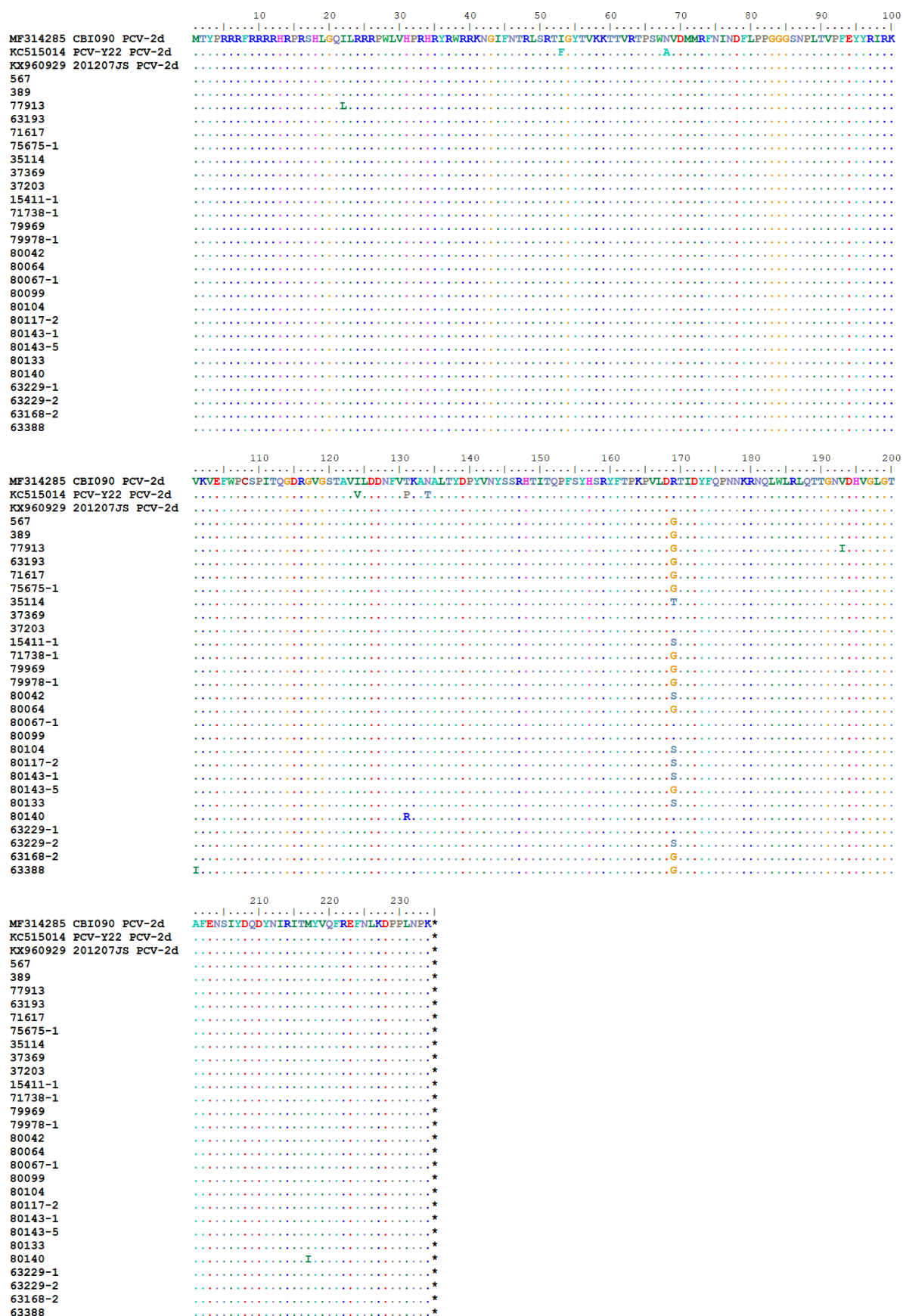


	10	20	30	40	50	60	70	80	90	100
EU450638 C6 PCV-2b	..... ..... ..... ..... ..... ..... ..... ..... ..... .....									
KP768478 3196-LE PCV-2b	MTYFRRRYRRRRHPRSHLGQILRRRPWLVPFRHRYRWRRKNGIFNTRLSTFGYTIKRTTVRTPSWAVDMMRFNINDFLPPGGGSNPRSVPFEEYIRIK									
KY806003 762454 PCV-2b	..... ..... ..... ..... ..... ..... ..... ..... ..... .....									
79971	..... ..... ..... ..... ..... ..... ..... ..... ..... .....									
	110	120	130	140	150	160	170	180	190	200
EU450638 C6 PCV-2b	..... ..... ..... ..... ..... ..... ..... ..... ..... .....									
KP768478 3196-LE PCV-2b	VKVEFWPCSPITQGDGSGSSAVILDDNFVTKATALTYDPYVNYSSRRITITQPFSSYHSRYFTPKPVLDSTIDYFQPNKRNQLWLRLQTAGNVDHVGLGT									
KY806003 762454 PCV-2b	..... ..... ..... ..... ..... ..... ..... ..... ..... .....									
79971	..... ..... ..... ..... ..... ..... ..... ..... ..... .....									
	210	220	230							
EU450638 C6 PCV-2b	..... ..... ..... ..... ..... ..... ..... ..... ..... .....									
KP768478 3196-LE PCV-2b	AFENSIYDQEYNIRVTMYVQFREPNLKDPPLNE*									
KY806003 762454 PCV-2b	..... ..... ..... ..... ..... ..... ..... ..... ..... .....									
79971	..... ..... ..... ..... ..... ..... ..... ..... ..... .....									

**Figure S2a.** Amino acid alignment of the sample 79971 with the PCV2b reference strains [31].



**Figure S2b.** Amino acid alignment of the different haplotypes evidenced in this study with PCV2d reference strains [31].