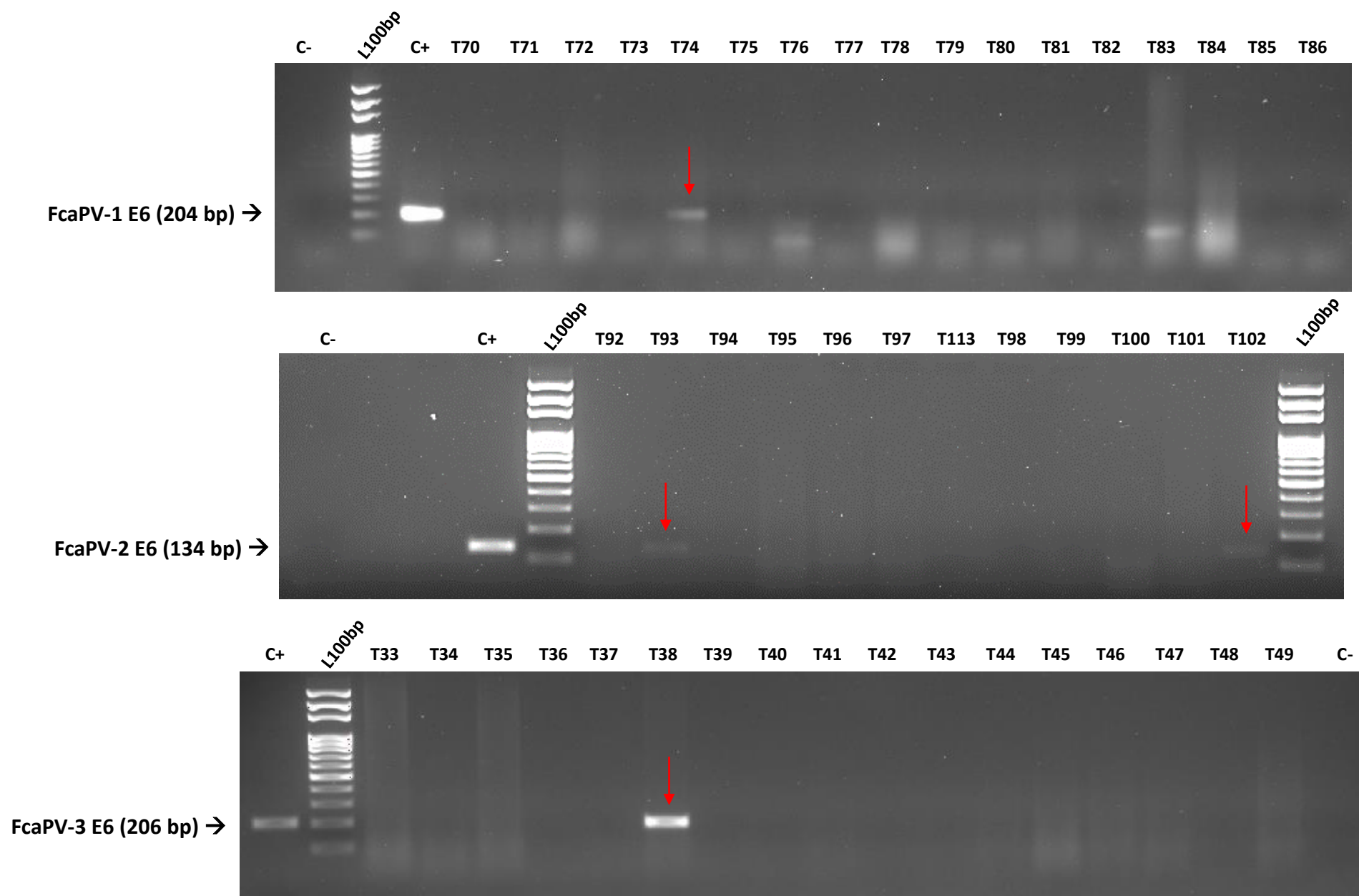
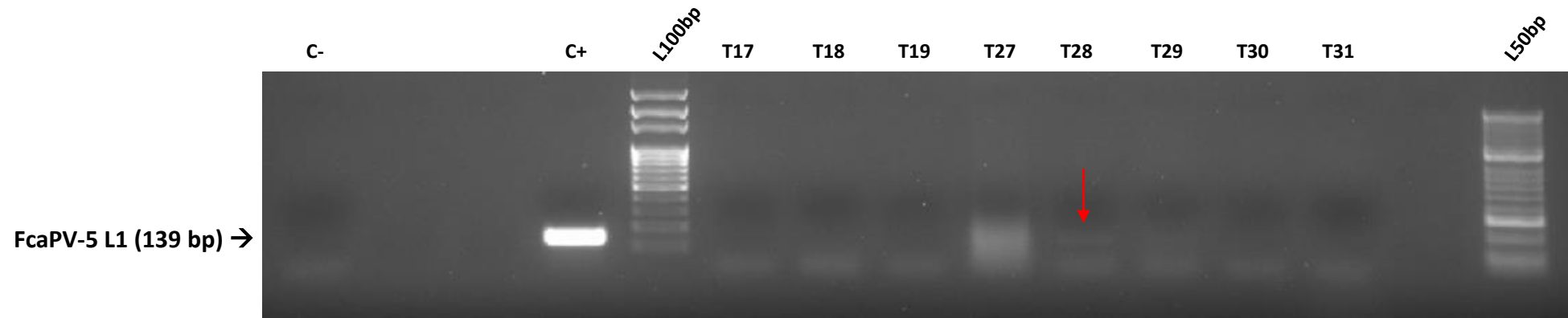
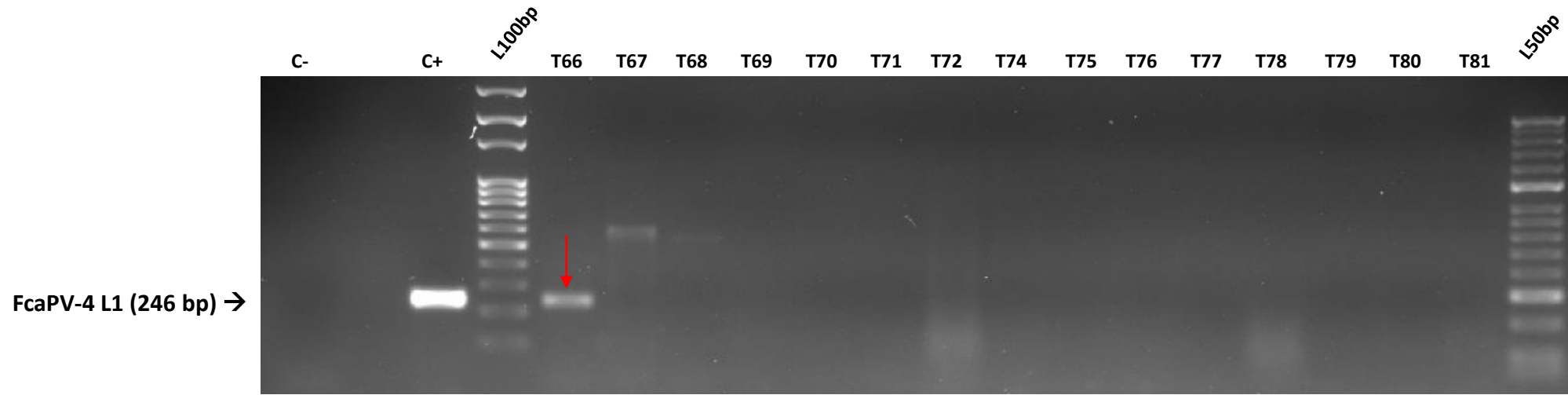


Viral Type	Viral Gene	Primers Names	Primer Sequence 5'-3'	Annealing T°C	Product size (bp)
FcaPV-1	E1	FPV1F	TACGCTTCTCTTGCTGACAC	50°C	175
		FPV1R	CGTCTCCCTGTGCACTTTTAC		
	E6	FcaPV-1 E6F	CAATGGAAACAGGGCTGTGC	60°C	204
		FcaPV-1 E6R	TTCGAGGCAGCACTGGATTT		
FcaPV-2	L1	JMPF	GTGCCGAAGGTCTCCTCTTC	50°C	177
		JMPR	GTGTCTGTAGTTCCTATAAC		
	E6	E6 FW	TACGAGCGCGAGCATTTTTG	59.9°C	134
		E6 REV	TGCAGCTTTTCTCCTGGTGT		
FcaPV-3	L1	JMY2F	TCAGGGCACGCAAGAAGTCA	60°C	202
		JMY2R	ACCTGTCTGTGGTGCAGGAACA		
	E6	FcaPV-3 E6F	CCCGCAGAGTGTATCCTTGT	60°C	206
		FcaPV-3 E6R	GCGCAAGCACCATCAATCTC		
FcaPV-4	L1	JMY3F	GGTCAGTATAACCCAGAGCAGAGCA	60°C	246
		JMY3R	AGGAGGCACCTTGTCTGGGCA		
	E6	FcaPV-4 E6F	CGACTGCGCAAGCAACATTA	60°C	192
		FcaPV-4 E6R	CGGCAACACCCTCTCCAATA		
FcaPV-5	L1	FcaPV-5 L1F	ACCTACATCGCGCATAGCAA	59.9	139
		FcaPV-5 L1R	CACTTTTGGCACGTCCACTG		
	E6	FcaPV-5 E6F	GGGTGCTGTCTCCGTTTATC	59°C	197
		FcaPV-5 E6R	TGACGCACTAGATGCAAAGG		
FcaPV-6	L1	FcaPV-6 L1F	CACAGAGAATCCCACCGCAT	60°C	153
		FcaPV-6 L1R	TTAGCCCCTGCTTACAAGG		
	E6	FcaPV-6 E6F	ATCCAGATGGCAAAGGCGAA	60°C	160
		FcaPV-6 E6R	GTTCTGTCAGAAGCAGACCT		

Supplementary Table 1: Details of PCR primers used in this work for each gene of each *Felis catus* papillomavirus (FcaPV) type. Primers names, nucleotide sequences, annealing temperatures (T°C) and product sizes (bp: base pairs) of amplified fragments for each viral gene are indicated.



Supplementary Figure 1. Representative electrophoresis gels showing PCR results for FcaPV-1 E6 (204 bp), FcaPV-2 E6 (134 bp) and FcaPV-3 E6 (206 bp) in a subset of samples analyzed in this study. Red arrows show positive samples (C-: negative control; C+: positive control; L100bp: ladder 100 base pairs).



Supplementary Figure 2. Representative electrophoresis gels showing PCR results for FcaPV-4 L1 (246 bp) and FcaPV-5 L1 (139 bp) in a subset of samples analyzed in this study. Red arrows show positive samples (C-: negative control; C+: positive control; L100bp: ladder 100 base pairs; L50bp: ladder 50 base pairs).