

Table S3. PCR primers for testing HPV types

HPV type	Primer direction	Primer sequence 5'-3'	Gene	PCR products (bp)
-6	F	CTGTTTCGAGGCGGCTATC	E6	323
	R	TGGAGGTTGCAGGTCTAAT		
-11	F	GCGTGTGCCTGTTGCTTAGA	E6E7	218
	R	CCCTTCCACTGGTTATTTAG		
-16	F	ATGACTTTGCTTTTCGGGATTTAT	E6E7	335
	R	GCATGATTACAGCTGGGTTTCTC		
-18	F	AACCGAGCACGACAGGAACG	E7	368
	R	GGATGCACACCACGGACACA		
-26	F	TGACCTACGCTGCTACGAACAA	E7	294
	R	CCCGCCCCTCCTCATTT		
-31	F	ACCGTTGTGTCCAGAAGAAA	E6E7	419
	R	CTAGTAGAACAGTTGGGGCACAC		
-45	F	ACGACCCTACAAGCTACCAGATTT	E6	454
	R	TTGCTATACTTGTGTTTCCCTACG		
-56	F	TGGGGTGCTGGAGACAAACA	E7	271
	R	CTGCACCACAACTTACACTCACA		
-57	F	ATACCCGAAATTGTTGACCT	E7	182
	R	TGCTCCAGATGCCTTATGT		
-58	F	CCAGGACGCAGAGGAGAAACC	E6	387
	R	CGACCCGAAATATTATGAAACCTT		
-94	F	GTAACGAACGGCGACGACTG	E6E7	205
	R	CCTATACGCTTGTTGTGCTGGTTC		