

Table I. Universal primers sequence and product length of amplification.

Gene	Primer sequences	Amplification product length
HPV universal primer (MY09/11)	MY09 F.5'-CGTCCMARRGGAWACTGATC-3' MY11 R.5'-GCMCAGGGWCATAAYAATGG-3'	450 bp
β -Globin	F.5'-ATCACTTAGACCTCACCCCTGTGGAGCCATACCC-3' R.5'-TCCTGAGGAGAAGTCTGCCGTTACTGCCC-3'	200 bp

Table II. Distribution of HPV types in multiple infection, n (%).

Multiple infection types	HPV types	n (%)
dual infection		169 (84.50)
	HPV16 and 54	30 (15.00)
	HPV16 and 31	16 (8.00)
	HPV16 and 68	12 (6.00)
	HPV31 and 52	7 (3.50)
	HPV59 and 45	5 (2.50)
	others	99 (49.50)
triple infection		26 (13.00)
	HPV52, 68 and 39	4 (2.00)
	HPV16, 39 and 52	3 (1.50)
	HPV16, 31 and 59	2 (1.00)
	others	17 (8.50)
four infection		4 (2.00)
	HPV16, 31, 45 and 68	1 (0.50)
	HPV35, 45, 51 and 11	1 (0.50)
	HPV6, 35, 51 and 56	1 (0.50)
	HPV51, 52, 54 and 68	1 (0.50)
five infection		1 (0.50)
	HPV52, 68, 83, 40 and 54	1 (0.50)

HPV, human papillomavirus.