

Table S1. Sequence of the primers and probes used in the study

Genes		Amplicon (bp)	Sequence
<i>HBB</i>		124 bp	F 5'-gccagccgagccacatc-3'
			R 5'-ggcaacaatatccactttaccaga-3'
			Probe FAM 5'-cgccaataacgaccaaattccg-3' BHQ1
HPV16	<i>E1</i>	73 bp	F 5'-gagaagatgaccagatcatgtt-3'
			R 5'-atagcacagcctggatagcaa-3'
			Probe HEX 5'-agacctcaacaccccagccat-3' BHQ2
	<i>E2</i>	94 bp	F 5'-actaagcaccctgactatgctatcc-3'
			R 5'-cttccatcacatcactgaacacttt-3'
			Probe HEX 5'-cagccaggatcgctgtcttaactgca-3' BHQ2
	<i>E6</i>	121 bp	F 5'-ggcgacgtaattcccgacta-3'
			R 5'-agttcttcccaggctctgc-3'
			Probe HEX 5'-accacaacctgcaccagactacatcca-3' BHQ2
	<i>E7</i>	107 bp	F 5'-acagctgtgtggtccttctgtg-3'
			R 5'-cattgtcctctgtccaggcatc-3'
			Probe HEX 5'-catcattcaccttggcacaggtgt-3' BHQ2
HPV18	<i>E1</i>	73 bp	F 5'-gagaagatgaccagatcatgtt-3'
			R 5'-atagcacagcctggatagcaa-3'
			Probe HEX 5'-agacctcaacaccccagccat-3' BHQ2
	<i>E2</i>	94 bp	F 5'-actaagcaccctgactatgctatcc-3'
			R 5'-cttccatcacatcactgaacacttt-3'
			Probe HEX 5'-cagccaggatcgctgtcttaactgca-3' BHQ2
	<i>E6</i>	121 bp	F 5'-ggcgacgtaattcccgacta-3'
			R 5'-agttcttcccaggctctgc-3'
			Probe HEX 5'-accacaacctgcaccagactacatcca-3' BHQ2
	<i>E7</i>	107 bp	F 5'-acagctgtgtggtccttctgtg-3'
			R 5'-cattgtcctctgtccaggcatc-3'
			Probe HEX 5'-catcattcaccttggcacaggtgt-3' BHQ2

Note: bp - base pair; F - forward primer; R - reverse primer.

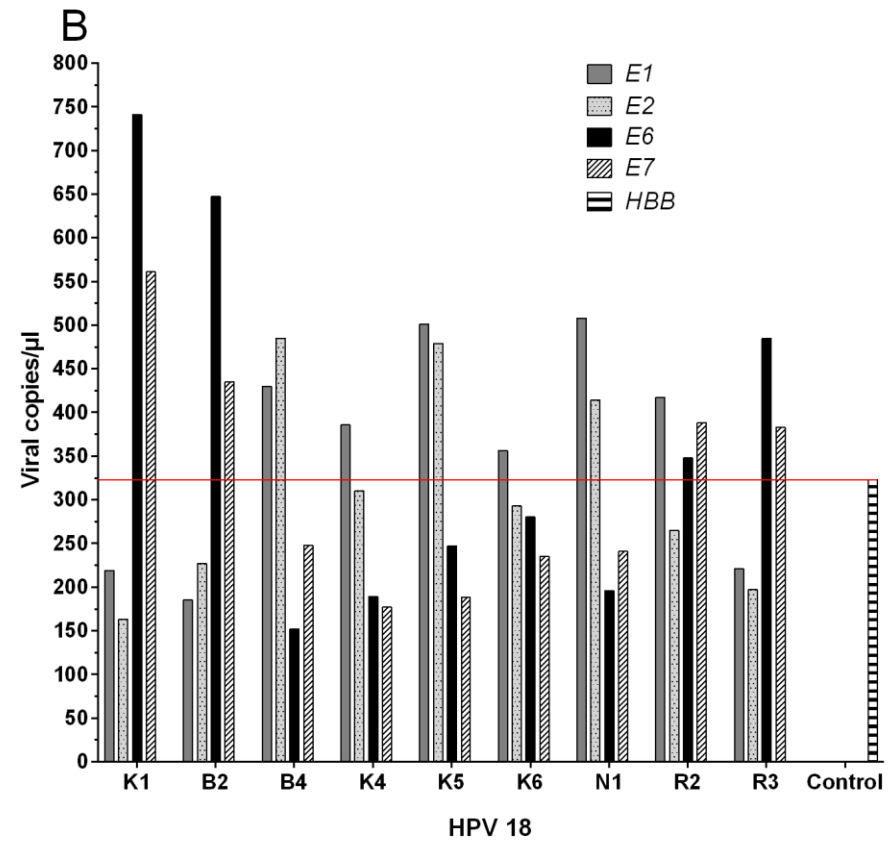
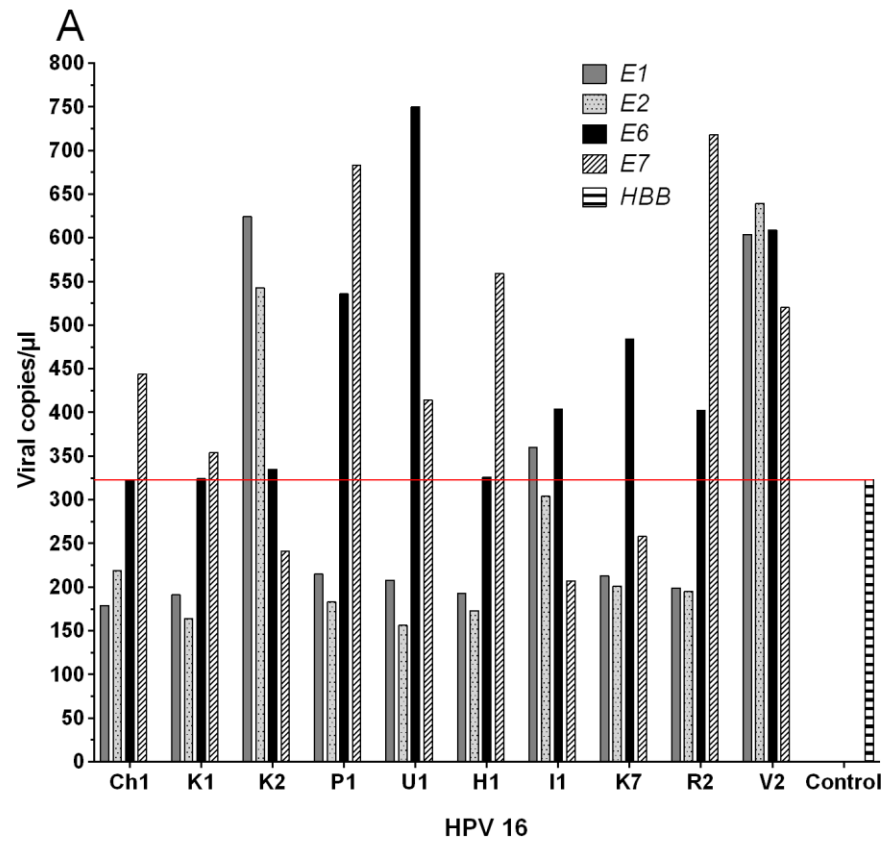


Figure S1. The result of ddPCR to assess the presence of HPV in the studied samples: viral copies per microliter for HPV 16 (A) and HPV 18 (B).