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Prevalence of human herpesvirus 8 among HIV-infected patients, intravenous drug users, and the general population in Iran

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Table S1: The list of primers and thermal conditions used in this study

	Primer name	Sequence of primer	Thermal conditions
First round	P1	5'-AGCCGAAAGGATTCCACCATT- 3'	15 min denaturation at 95°C, followed by 35 cycles of 95°C for 30 s, 56°C for 45 s, 72°C for 50 s, with a final extension at 72°C for 5 min
	P2	5'-TCCGTGTTGTCTACGTCCAGA-3'	
Second round	P3	5'-GTGCTCGAATCCAACGGATT-3'	15 min denaturation at 95°C, followed by 35 cycles of 95°C for 30 s, 52°C for 45 s, 72°C for 50 s, with a final extension at 72°C for 5 min
	P4	5'-ATGACACATTGGTGGTATAT-3'	

PCR reactions were performed in 50 µl reaction mixture containing 100-200 ng of DNA template, 1.5 mM MgCl₂, 50 µM of each dNTP, 20 pmol of each primer, and 2 U of *HotStartTaq* DNA polymerase (Qiagen, GmbH, Hildelberg, Germany).