

Additional file 1. Sequence of primers, probes and synthetic standard curve of herpesviruses

virus	Probe (5'-3')	Primers sense (5'- 3')	Primers anti-sense (5 -3')	Standard curve	Reference
HSV-1	CCCCGCGACCCAGTC	CCAACCTGCACCATGATCATCGA	GATGTTTTGTACACGCAACGAA	TTCGTGATGTTTGTACCCGCAACGACGTATGACGTGGTGCAGGGGATGCGTTTCGATCATGGTGCAGTTGGCTGATA	Lima et al., 2017
HSV-2	CGCGGAGACATTCGAGTACCAGATCG	CGCTCTCGTAAATGCTTCCCT	TCTACCCACAACAGACCCACG	ATGCTATCTACCCAGAACAGACCCACGTACGTACGATCTGGTACTCGAATGTCTCCGCGCATGCAGGGAAGCATTACGAGAGCGCTGATC	Lima et al., 2017
VZV	ATTCAGCAATGGAAACACACGACGCC	CGGCATGGCCCGTCTAT	TCGCGTGTGCGGCC	CGATATCGCGTGTCTGCGGCGCTATGGCGTGTGTGTTCCATTGCTGAATCGTGCATAGACGGGCCATGCCGTA	Carneiro et al., 2022
EBV	TGCAGCTTTGACGATGG	CCGCTCCTACCTGCAATATCA	GGAAACCAGGGAGGCAAAATC	TTCGTGGAACCAGGGAGGCAAAATCCGATCCATCGTCAAAGCTGCAATGCGTTGATATTGCAGGTAGGAGCGGGTGATA	Fellner et al., 2014
CMV	CCGTATTGGTGCAGCTCTGTTCAA	GGCCGTACTGTCTGCAGGA	GGCCTCGTAGTAAAATTAATGGT	TTCGTGGCCTCGTAGTAAAATTAATGGTTCGATTTGAACAGATCGCGCACCAATACGGATGCGTTCCCTGCAGACAGTAACGGCCCTGATA	Raposo et al., 2019
HHV-6	TTAGATGGTGTGAGCTGGGATCGGT	AAAGACATAAATGGCCCTACCT	GCAAGCTCATGAACATCGTCA	TTCTGTGCAAGCTCATGAACATCGTACGTATACCGATCCAGCTCACCACCATCTAAATGCGTAGGTAGCGGCAATTTAGGTCTTTCTGATA	Raposo et al., 2019 and Raposo et al., 2020
HHV-7	CTCGCAGATTGCTTTGGCCATG	CGGAAGTCACTGGAGTAATGACAA	CCAATCCTCCGAAACCGAT	TTCTGTCCAATCCTCCGAAACCGATCGTATATGGCCAAACAGCAATCTGCGAGATGCGTTTGTCACTTCCAGTGACTTCCGCTGATA	Raposo et al., 2019 and Raposo et al., 2020
HHV-8	AGATCAAGTTCCGCCATAT	GGCCCCGGATGATGTA	GCCCCATAATGACACATTGG	TTCGTGCCCATAAATGACACATTGGCGTATATATGGCGGAACCTTGATCTATGCGT TACATCATCCGGGGCCCTGATA	de Oliveira et al., 2020

Sequence of primers, probes and synthetic standard curve used in quantified using real-time PCR