

1 **Supplementary Table:** Summary of primers/probe sets for PCR-based virological quantification.

Assay	Annealing temperature (°C)	Genomic region	Name	Use in PCR	Sequence	Amplicon length (bp)	Reference
Total HIV-1 DNA/ Nested Alu-HIV qPCR	58	<i>RU5</i>	RU5 F	Sense	5'-TTAAGCCTCAATAAAGCTTGCC-3'		
			RU5 R	Antisense	5'- GTTCGGGCGCCACTGCTAGA-3'		
			RU5	Probe	5'-/56-FAM/CCAGAGTCA/ZEN/CACAACAGACGGGCACA/3IABkFQ/-3'	130	(De Spiegelaere et al., 2014)
Alu-HIV PCR	60	<i>Alu</i>	Alu F	Sense	GCCTCCCAAAGTGCTGGGATTACAG		
		<i>Gag</i>	Gag R	Antisense	GTTCTGCTATGTCACTTCC		(De Spiegelaere et al., 2014)
2-LTR circles	60	2-LTR junction	2-LTR F	Sense	5'- CTAAGTGGGAACCCACTGCT-3'		
			2-LTR R	Antisense	5'- GTAGTTCTGCCAATCAGGGAAG-3'		
			2-LTR	Probe	5'- /56-FAM/AGC CTC AAT /ZEN/AAA GCT TGC CTT GAG TGC /3IABkFQ/ -3'	226	(Buzon et al., 2010)
HIV-1 usRNA	60	<i>Gag-Pol</i>	usRNA F	Sense	CATGTTTTTCAGCATTATCAGAAGGA	100	
		<i>Gag</i>	usRNA R	Antisense	TGCTTGATGTCCCCCACT		
		<i>Gag</i>	usRNA	Probe	CCACCCCAAGATTAAACACCATGCTAA		(Kiselinova et al., 2014)
RPP30	60	<i>RPP30</i>	RPP30 F	Sense	5'-AGATTTGGACCTGCGAGCG-3'		
			RPP30 R	Antisense	5'-GAGCGGCTGTCTCCACAAGT-3'		
			RPP30	Probe	5'- /56-FAM/TTCTGACCT/ZEN/GAAGGCTCTGCGCG/3IABkFQ/ -3'	64	
pSIF	60	<i>WPRE</i>	WPRE F	Sense	5'-CCGTTGTCAGGCAACGTG-3'		
			WPRE R	Antisense	5'-AGCTGACAGGTGGTGGCAAT-3'		
			WPRE	Probe	5'-FAM-TGCTGACGCAACCCCCACTGGT-TAMRA-3'	84	(Lizee et al., 2003)

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