

Annex 1: primer/probe sequence of the monkeypox virus-specific assays						
Organism	Gene target	Amplicon size (bp)	Primers/probe	Sequence	Final conc (gm.)	MgCl₂(mM)
Monkeypox	<i>F3L</i>	107	F3L-F290	5'-CTC ATT GAT TTT TCG CGG GAT A-3'	0.5	5
			F3L-R396	5'-GAC GAT ACT CCT CCT CGT TGG T-3'	0.5	
			F3Lp333S-MGB	5'-6FAM-CAT CAG AAT CTG TAG GCC GT- MGBNFQ-3'	0.05	
Monkeypox	<i>N3R</i>	139	N3R-F319	5'-AAC AAC CGT CCT ACA ATT AAA CAA CA-3'	0.5	5
			N3R-R457	5'-CGC TAT CGA ACC ATT TTT GTA GTC T-3'	0.5	
			N3Rp352S-MGB	5'-6FAM-TAT AAC GGC GAA GAA TAT ACT- MGBNFQ-3'	0.05	