

Table S2. Abbreviations list

Abbreviation	Definition
AdV	Adenovirus
APCI	Atmosphere pressure chemical ionization
APPI	Atmospheric pressure photoionization
BM	Bacterial meningitis
cART	Combination antiretroviral therapy
CHB	Chronic hepatitis B
CRP	C-reactive protein
CSF	Cerebrospinal fluid
CNS	Central nervous system
EBOV	Ebola virus
EI	Electronic impact ionization
EM	Encephalomyelitis syndrome
ESI	Electrospray ionization
ESR	Erythrocyte sedimentation rate
GC-MS	Gas chromatography–mass spectrometry (GC-MS)
H1N1	Spanish influenza
H2N2	Asian influenza
H3N2	Hong Kong influenza
HPAI	Avian influenza
H7N9	Mexican influenza
HBV	Hepatitis B virus
HCV	Hepatitis C virus
HCC	Hepatocellular carcinoma
HCMV	Human cytomegalovirus
HCMV-IH	HCMV-associated infantile hepatitis
HCMV-ICH	HCMV-infantile cholestatic hepatopathy
HCMV-EBHA	HCMV-extrahepatic biliary atresia
HDV	Hepatitis D virus
HIV	Human immunodeficiency virus
HIV/AIDS	Acquired immunodeficiency syndrome
hMPV	Human metapneumovirus
ICU	Intensive care unit
IMV	Invasive mechanical ventilation
IV	Influenza virus
LC-MS	Liquid chromatography-mass spectrometry (LC-MS)
MERS-CoV	Middle East respiratory syndrome
MPOX:	Monkeypox
MS	Mass spectrometry
MS/MS	MS/MS : Tandem mass spectrometry
m/z	Mass/charge
NAAT	Nucleic acid amplification test
NCDs	Non-communicable diseases