

S2 Table. Comparison of individual and pooled testing results in different nucleic acid extraction kit<sup>a</sup>.

Sample ID	Qiagen DNeasy Blood and Tissue Kit			Geneaid Viral Nucleic Acid Extraction Kit II		
	Individual <sup>b</sup>	Pooled <sup>b</sup>	C <sub>T</sub> Difference	Individual <sup>b</sup>	Pooled <sup>b</sup>	C <sub>T</sub> Difference
H1 (IMU0094)	16.44 (0.36)	18.35 (0.41)	1.91	16.16 (0.25)	18.25 (0.19)	2.09
H2 (IMU0093)	17.84 (0.24)	18.61 (0.32)	0.76	18.56 (0.51)	19.25 (0.27)	0.69
M1 (IMU0047)	21.97 (0.80)	22.85 (1.02)	0.88	21.88 (0.76)	22.83 (0.45)	0.96
M2 (IMU0310)	27.13 (0.24)	27.73 (0.94)	0.59	25.45 (0.26)	28.41 (1.09)	2.96
L1 (IMU0254)	30.98 (0.60)	31.58 (0.44)	0.60	31.10 (0.89)	31.70 (1.02)	0.60
L2 (IMU0255)	34.61 (0.37)	35.40 (0.16)	0.79	35.75 (0.36)	34.95 (0.92)	0.80
Neg (IMU0006)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU0203)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU0357)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU0400)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU0498)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU0565)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU0651)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU0708)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU0931)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU0999)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU1109)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU1113)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU1042)	Not Detected	Not Detected	-	Not Detected	Not Detected	-
Neg (IMU1274)	Not Detected	Not Detected	-	Not Detected	Not Detected	-

<sup>a</sup> Nucleic acid extraction for each clinical specimen was performed using in both extraction kits according to the respective manufacturer's instructions. The qRT-PCR was performed in triplicates. The C<sub>T</sub> values are expressed as mean (standard deviation).

<sup>b</sup> The volume of clinical specimen used for individual and pooled testing (10-sample pool) were 200 µL and 100 µL, respectively.