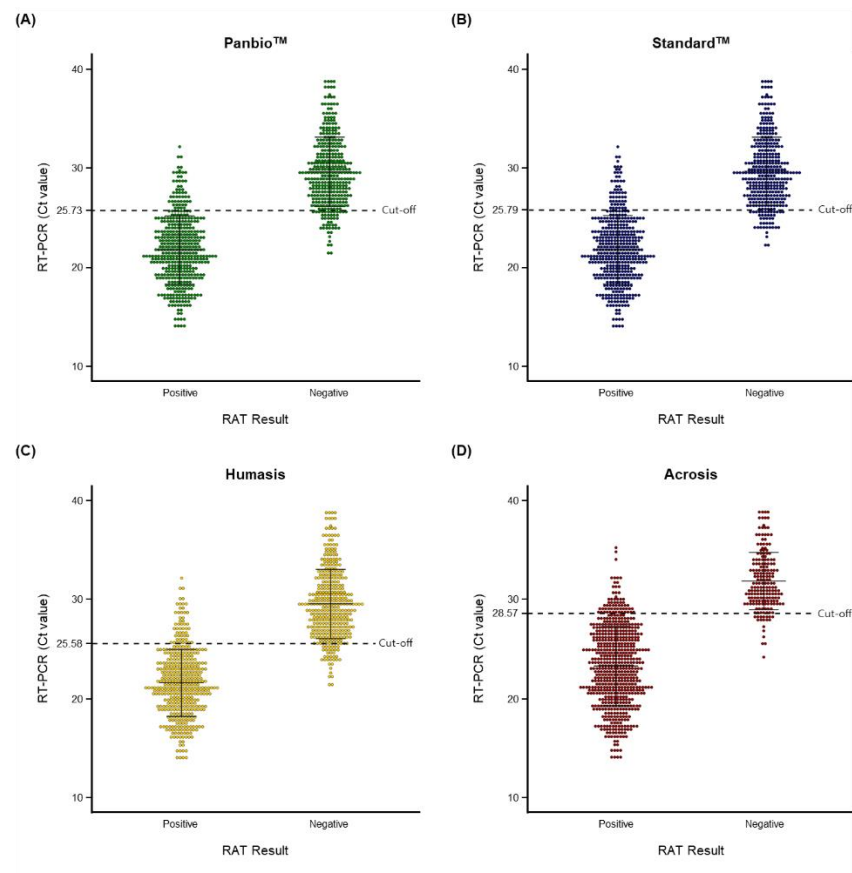


**Supplementary Table S1. Cross-reactivity of the RAT kits with other respiratory pathogens**

Virus	N of samples	Rapid antigen test			
		Panbio™	Standard™	Humasis	Acrosis
HCoV-OC43	5	0/5	0/5	0/5	0/5
HCoV-NL63	4	0/4	0/4	0/4	0/4
HCoV-229E	3	0/3	0/3	0/3	0/3
Influenza virus A	5	0/5	0/5	0/5	0/5
Influenza virus B	5	0/5	0/5	0/5	0/5
RSV type A	5	0/5	0/5	0/5	0/5
RSV type B	6	0/6	0/6	0/6	0/6
PIV type 1	4	0/4	0/4	0/4	0/4
PIV type 4	5	0/5	0/5	0/5	0/5
Adenovirus	5	0/5	0/5	0/5	0/5
Metapneumovirus	5	0/5	0/5	0/5	0/5
Rhinovirus	5	0/5	0/5	0/5	0/5
Enterovirus	5	0/5	0/5	0/5	0/5
Bocavirus	5	0/5	0/5	0/5	0/5

Data indicate the number of RAT-positive samples / rRT-PCR-positive samples. HCoV, human coronavirus; RSV, respiratory syncytial virus; PIV, parainfluenza virus.



**Supplementary Figure S1.** SARS-CoV-2-positivity rate according to the RAT kits (based on the Ct values). Dot plots showing the positive and negative samples detected using the (A) Panbio™, (B) Standard™, (C) Humasis, and (D) Acrosis kits. The colored circles represent the RAT results of individual samples. The dotted lines represent the cut-off values for each RAT kit.