

Table S2. The viral load and days after symptom onset of the 3931 respiratory specimens collected from COVID-19 patients with Ct values ≤ 28.67 and > 28.67

Case	Total	Ct range		% ≤ 28.67
		> 28.67	≤ 28.67	
All	3931	1198	2733	69.5%
Asymptomatic	604	323	281	46.5%
Symptomatic	3327	875	2452	73.7%

Symptomatic cases

Days after clinical onset	Total	> 28.67	≤ 28.67	% ≤ 28.67	% calculated by the following:
> 1	1013	681	1633	66.6%	1633/2452 (the proportion of specimens having Ct ≤ 28.67 , collected $>$ day 1 after clinical onset)
≤ 1		194	819		
Total			2452		
> 2	1513	599	1215	49.6%	1215/2452
≤ 2		276	1237		
			2452		
> 3	1902	521	904	36.9%	904/2452
≤ 3		354	1548		
			2452		
> 4	2209	466	652	26.6%	652/2452
≤ 4		409	1800		
			2452		
> 5	2451	430	446	18.2%	446/2452
≤ 5		445	2006		
			2452		
> 6	2648	359	320	13.1%	320/2452
≤ 6		516	2132		
			2452		
> 7	2781	316	230	9.4%	230/2452
≤ 7		559	2222		
			2452		