## THE LANCET Infectious Diseases

## Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplement to: Liu Y, Yan L-M, Wan L, et al. Viral dynamics in mild and severe cases of COVID-19. *Lancet Infect Dis* 2020; published online March 19. https://doi.org/10.1016/S1473-3099(20)30232-2.

	Mild	Severe
Number	46	30
Male:Female	28:18	20:10
Age (Average ± SD)	43.6±14.4	55.6±15.1 <sup>¶</sup>
Fever	40 (86.9%)	23 (76.6%)
Cough	22 (47.8%)	13 (43.3%)
Fatigue	7 (15.2%)	6 (20%)
Chill	6 (13.0%)	8 (26.7%)
Sore throat	8 (17.4%)	2 (6.7%)
Dyspnea	5 (10.9%)	4 (13.3%)
Headache /Dizziness	5 (10.9%)	5 (16.7%)
Vomiting	2 (4.3%)	0 (0%)
Diarrhea	2 (4.3%)	0 (0%)
ICU treatment	0 (0%)	23 (76.7%) <sup>#</sup>
Viral load ( $Ct_{sample}$ - $Ct_{Ref}$ ; Mean ± SD)	4.44±3.99	-1.42±3.62*

Appendix. Basic demographic data and initial clinical symptoms of the studied patients.

<sup>¶</sup>p<0.01, Mann-Whitney test

<sup>#</sup>p<0.00001, Fisher's exact test

<sup>\*</sup> p<0 .00001, Mann-Whitney test