

**Supplementary Table 1.** Time information of enrolled patients

Number	Duration of pneumonia (day)	Date of diagnosis of pneumonia	Onset time of PTSD symptoms	Time from COVID-19 infection to onset of PTSD	Time from PTSD onset to visit (month)
1	43	2020/1/27	Feb. (during COVID-19)	2 weeks	2 months
2	28	2020/2/5	Feb. (during COVID-19)	1 week	2 months
3	35	2020/2/14	Feb. (during COVID-19)	1 week	3 months
4	26	2020/2/2	Jan. (during COVID-19)	2 weeks	4 months
5	44	2020/1/20	Feb. (during COVID-19)	2 weeks	2 months
6	20	2020/2/8	Feb. (during COVID-19)	1 week	2 months
7	32	2020/1/20	Feb. (during COVID-19)	2 weeks	2 months
8	21	2020/2/20	Feb. (during COVID-19)	1 week	3 months
9	40	2020/2/6	Feb. (during COVID-19)	1 week	4 months
10	35	2020/1/19	Feb. (during COVID-19)	2 weeks	4 months
11	33	2020/2/13	Feb. (during COVID-19)	2 weeks	4 months
12	30	2020/2/2	Feb. (during COVID-19)	1 week	4 months
13	51	2020/1/22	Feb. (during COVID-19)	3 weeks	5 months
14	37	2020/1/20	Jan. (during COVID-19)	1 week	6 months
15	51	2020/1/3	Jan. (during COVID-19)	1 week	7 months
16	34	2020/2/2	Feb. (during COVID-19)	1 week	7 months
17	25	2020/1/15	Feb. (during COVID-19)	2 weeks	7 months
18	37	2020/2/2	Feb. (during COVID-19)	1 week	6 months
19	47	2020/1/24	Feb. (during COVID-19)	2 weeks	7 months
20	50	2020/1/10	Feb. (during COVID-19)	3 weeks	8 months
21	48	2020/2/25	Beginning of Mar.	1 week	7 months

The time of visit was the time of completing PSG and neuropsychological scales. PTSD, post-traumatic stress disorder; COVID-19, coronavirus disease-2019; PSG, polysomnography