

SUPPLEMENTARY TABLES

Supplementary Table 1. Discharge rate and hospitalization rate information for 236 alive NCIP patients, as of February 27, 2020.

Timelist (days)	Hospital stay time	Hospitalization probability	Discharge probability	Discharged	Number Left
0	0	1	0	0	236
2	0	1	0	0	236
4	4	0.9958	0.00424	1	235
6	6	0.9407	0.0593	14	222
8	8	0.8941	0.1059	25	211
10	10	0.8093	0.1907	45	191
12	12	0.6610	0.3390	80	156
14	14	0.5720	0.4280	101	129
16	16	0.4719	0.5281	123	99
18	18	0.4334	0.5666	131	86
20	20	0.3503	0.6497	147	61
22	22	0.3329	0.6671	150	54
24	24	0.3073	0.6927	154	37
26	26	0.2755	0.7245	157	22
28	28	0.2365	0.7635	160	15
30	28	0.2365	0.7635	160	2
32	28	0.2365	0.7635	160	2
34	33			161	0

Supplementary Table 2. Discharge rate and hospitalization rate information for 190 mild / general NCIP patients and 46 alive severe / critical NCIP patients, as of February 27, 2020.

Timezlist (days)	Mild / General Type					Severe / Critical Type				
	Hospital stay time	Hospitalization probability	Discharge probability	Discharged	Number Left	Hospital stay time	Hospitalization probability	Discharge probability	Discharged	Number Left
0	0	1	0	0	190	0	1	0	0	46
2	0	1	0	0	190	0	1	0	0	46
4	4	0.9947	0.00525	1	189	0	1	0	0	46
6	6	0.9263	0.0737	14	176	0	1	0	0	46
8	8	0.8789	0.1211	23	167	8	0.9565	0.0435	2	44
10	10	0.7842	0.2158	41	149	10	0.9130	0.0870	4	42
12	12	0.6368	0.3632	69	121	12	0.7609	0.2391	11	35
14	14	0.5421	0.4579	87	97	14	0.6957	0.3043	14	32
16	16	0.4506	0.5494	103	75	16	0.5604	0.4396	20	24
18	18	0.4083	0.5917	110	64	18	0.5360	0.4640	21	22
20	20	0.3287	0.6713	122	43	20	0.4386	0.5614	25	18
22	22	0.3134	0.6866	124	39	21	0.4142	0.5858	26	15
24	24	0.2958	0.7042	126	26	23	0.3590	0.6410	28	11
26	26	0.2677	0.7323	128	15	26	0.3141	0.6859	29	7
28	27	0.2498	0.7502	129	10	28	0.2244	0.7756	31	5
30	27	0.2498	0.7502	129	1	28	0.2244	0.7756	31	1
32	27	0.2498	0.7502	129	1	28	0.2244	0.7756	31	1
34	33	0	1.0000	130	0	28			31	0