## Supplementary

| Table S1 Starting date | s of compulsory | centralized of | uarantine in | different | provinces/cities. |
|------------------------|-----------------|----------------|--------------|-----------|-------------------|
|                        |                 |                |              |           |                   |

| Province/city The starting date of compulsory centralized quarantine |               |  |  |
|--|---------------|--|--|
| Heilongjiang   | 21 March 2020 |  |  |
| Shanghai   | 28 March 2020 |  |  |
| Guangdong  | 27 March 2020 |  |  |
| Peking   | 16 March 2020 |  |  |
| Inner Mongolia   | 15 March 2020 |  |  |
| Shanxi   | 17 March 2020 |  |  |
| Fujian   | 19 March 2020 |  |  |
| Tianjin  | 18 March 2020 |  |  |
| Zhejiang   | 23 March 2020 |  |  |
| Gansu  | 14 March 2020 |  |  |
| Shaanxi  | 17 March 2020 |  |  |
| Shandong   | 28 March 2020 |  |  |
| Jiangsu  | 23 March 2020 |  |  |
| Liaoning   | 28 March 2020 |  |  |
| Sichuan  | 27 March 2020 |  |  |
| Jilin  | 22 March 2020 |  |  |
| Hebei  | 10 March 2020 |  |  |
| Yunnan   | 27 March 2020 |  |  |
| Henan  | 20 March 2020 |  |  |
| Chongqing  | 26 March 2020 |  |  |
| Ningxia  | 18 March 2020 |  |  |
| Jiangxi  | 20 March 2020 |  |  |
| Guangxi  | 20 April 2020 |  |  |
| Anhui  | 15 March 2020 |  |  |
| Hubei  | 17 March 2020 |  |  |
| Hunan  | 16 March 2020 |  |  |
| Guizhou  | 17 March 2020 |  |  |