Table S1: confirmed cases in the selected areas as at the time of data collection.

| The severity of the | Representative | Confirmed cases |
|---------------------|----------------|-----------------|
| epidemic situation | areas | (cases) |
| Mild | Gansu | 91 |
| | Xinjiang | 76 |
| Moderate | Chongqing | 575 |
| | Hubei | 64287 |
| Severe | Henan | 1271 |
| | Hunan | 1261 |