**Supplementary Table S2. Demographic, exposure history, clinical and laboratory characteristics of family clusters**

**of SFTSV infection in Taizhou, 2011-2020.**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Family clusters | Age | Sex | Occupation | Comorbidity | Relationship  | Contact mode  | Date of onset | Date of confirmation | Outcome |
| Index case A | 80 | Female | Farmer | Hypertension |  |  | 2020/5/26 | 2020/6/11 | Discharge |
| Secondary case A | 81 | Male | Farmer |  | Husband | Share a room | 2020/6/7 | 2020/6/12 | Discharge |
| Index case B | 52 | Female | Farmer | Hypertension |  |  | 2019/4/20 | 2019/4/25 | Discharge |
| Secondary case B | 55 | Male | Farmer |  | Husband | Contact with index case’s urine and feces | 2019/4/21 | 2019/4/25 | Discharge |
| Index case C | 70 | Female | Farmer | Hypertension |  |  | 2017/5/17 | 2017/5/19 | Discharge |
| Secondary case C | 72 | Male | Farmer | Hypertension | Husband | Share a room | 2017/5/18 | 2017/5/19 | Death |
| Index case D | 56 | Female | Farmer | Hypertension |  |  | 2015/6/8 | 2015/6/11 | Discharge |
| Secondary case D | 64 | Male | Farmer |  | Husband | Share a room | 2015/6/18 | 2015/6/22 | Discharge |
| Index case E | 62 | Female | Farmer |  |  |  | 2014/4/15 | 2014/4/24 | Death |
| Secondary case E1 | 65 | Female | Farmer |  | Second sister | No data | 2014/4/18 | 2014/4/24 | Death |
| Secondary case E2 | 79 | Female | Farmer | Hypertension, heart diseases | Eldest sister | No data | 2014/4/28 | 2014/5/7 | Death |

SFTSV=severe fever with thrombocytopenia syndrome virus.