**Table S1 *H. parasuis* infection incidence of different age groups in Sichuan province.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 2014 | 2015 | 2016 | Total |
| Piglets (<3 weeks) | 2/24\* | 3/51 | 1/7 | 6/82 |
| 3 weeks<Nursery pigs<8 weeks | 65/104 | 118/186 | 31/62 | 214/352 |
| Fattening pigs (>8 weeks) | 13/46 | 21/92 | 0/4 | 34/142 |
| Total | 80/174 | 142/329 | 32/73 | 254/576 |

\*: A/B, A represents number of strains, and B represents number of samples.