**Table S2 *H. parasuis* infection incidence of different seasons in Sichuan province.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 2014 | 2015 | 2016 | Total |
| Winter (Dec, Jan, Feb) | 29/61\* | 67/136 | 9/25 | 105/214 |
| Spring (Mar, Apr, May) | 45/86 | 50/93 | 23/48 | 118/227 |
| Summer (Jun, Jul, Aug) | 6/19 | 7/47 | / | 13/66 |
| Autumn (Sep, Oct, Nov) | 0/8 | 18/53 | / | 18/61 |
| Total | 80/174 | 142/329 | 32/73 | 254/576 |

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