**Table S1. CRR of HFMD incidence by changing the df of RH and adjusting and without adjusting RH and precipitation**

|  |  |  |
| --- | --- | --- |
|  | **7℃, lag 0-30** | **24℃, lag 0-30** |
| Adjusting RH# | |  |
| df=3 | 2.22(1.61, 3.07) | 3.54(2.58, 4.88) |
| Changing the df of RH | | |
| df=2 | 2.19(1.59, 3.03) | 3.51(2.55, 4.82) |
| df=4 | 2.23(1.62, 3.08) | 3.47(2.52, 4.78) |
| Without adjusting RH | 2.09(1.52, 2.88) | 3.61(2.62, 4.96) |
| Adjusting precipitation | | |
| df=3 | 2.06(1.49, 2.84) | 3.61(2.63, 4.97) |

*\*CRR means cumulative relative risks, RH means relative humidity, df means degree of freedom.*

*#: Without adjusting precipitation*