



Figure S1. Flowchart of sample collection during animal experiments. In the intranasal inoculation test, at 1, 2, 3, 5, 7, 10, and 14 dpi or at death, tracheal and cloacal swabs were collected. In the transmission study, at 0, 1, 2, 4, 6, 9, and 13 dpc or at death, tracheal and cloacal swabs were collected. Time points for the sample collection were represented by black arrows. The time point for the cohabitation in transmission study was shown by a red arrow.