

Table S1. Raw data of individual parameters obtained during experiment.

Group	Pig number	F (dpi)	A (dpi)	Blood (Cq)			B (dpi)	Rectal (Cq)			C (dpi)	Oral (Cq)			Urine (Cq)**
				min	mean(\pm SD)	max		min	mean(\pm SD)	max		min	mean(\pm SD)	max	
Group I 1000 HAU	1	16	16	19.4	23.4(5.7)	34.5	18	30.7	34.3(3.5)	38.9	16	31.5	35.9(2.8)	38.9	35.0
	2	4	4	20	22.8 (3.3)	27.4	5	34.3	35(0.7)	35.7	n/d	n/a	n/a	n/a	38.6
	3	8	8	20.1	27.3(7.3)	37.4	10	38.5*	38.5(0)*	38.5	9	39.4*	39.4(0)*	39.4*	29.9
	4	5	4	19.6	21(1.4)	22.4	5	35.8*	35.8(0)*	35.8	n/d	n/a	n/a	n/a	27.3
	5	6	n/d	n/a	n/a	n/a	7	39.1*	39.1(0)*	39.1*	n/d	n/a	n/a	n/a	34.1
	6	10	9	20.1	25.3(5.0)	35.2	12	30.3	31.7(2.2)	34.9	12	35.0	37.2(1.9)	39.6	38.5
	7	10	10	19.9	22.0(1.9)	25.4	11	28.3	33.5(3.3)	37.3	11	34.6	35.1(0.5)	36.1	38.2
	8	12	12	29.4	32.3 (1.7)	34.6	15	27.4	31.9(3.4)	37.6	20	32.8	35.9(1.9)	38.1	38.6
Group II 500 HAU	9	12	12	23.4	25.0(2.7)	29.5	14	30.9*	30.9(0)*	30.9*	14	32.6	33.5(1.2)	34.4	33.5
	10	11	11	16.2	20.3(3.1)	26.2	13	29.4	30.6(0.8)	31.6	12	27.8	31.3(2.9)	34.8	19.1
	11	14	13	23.5	27.1(4.4)	36.1	14	28.4	29.1(0.7)	34.2	16	35.4	35.9(0.5)	36.5	n/d
	12	5	5	19.7	21.6(2.5)	26.4	7	26.6	29.6(2.8)	33.6	7	31.0	34.5(3.3)	38.7	32.2
	13	6	6	19.3	22.5(2.0)	24.2	8	29.7	32.9(3.2)	36.1	9	39.3	39.3(0)	39.3	31.2
	14	20	16	29.6	31.7(1.4)	34.1	16	29.9	35.4(2.5)	37.2	18	33.6	35.0(1.3)	37.6	n/a
Group III 5 HAU	15	n/d	9	18.7	23.9(5.2)	31.1	11	37.0*	37.0(0)*	37.0*	n/d	n/a	n/a	n/a	32.6
	16	12	11	24.4	27.0(2.3)	32.0	13	29.6	31.1(1.5)	33.2	14	33.9	34.9(1)	35.9	n/d
	17	11	11	19.3	20.3(1.0)	21.3	12	34.4	34.4(0)*	34.4	12	37.2*	37.2(0)*	37.2*	24.7
	18	16	14	24.8	29.2(4.9)	37.8	14	34.7	37.2(1.4)	38.2	14	30.3	34.1(3.1)	38.9	34.6
	19	12	11	20.8	21.4(1.2)	23.1	13	34.3*	34.3(0)*	34.3*	12	38.3	38.4(0.1)	38.4	25.6
	20	5	4	18.8	22.2(2.5)	25.9	5	32.9	34.9(2.7)	38.7	7	34.3	34.3(0)	34.3	38.8
	21	17	13	20.1	27.9(5.1)	36.5	15	30.2	35.0(2.6)	38.0	14	33.5	35.8(1.75)	38.3	34.8
	22	13	13	22.5	23.2(0.6)	23.9	13	31.3	33.1(1.4)	34.8	15	35.2	36.4(1.2)	37.6	n/a

F- first fever day (incubation period); First day of detection in: A – blood; B - rectal swabs; C - oral swab; *- single detection ** - post mortem; n/a – not applicable n/d – not detected