

Table S1. Serum Viral Load Measured by qRT-PCR Assay, targeting Glycoprotein region (genome equivalents/mL)

	Animal ID	Day 0	Day 3	Day 4	Day 5	Day 6	Day 7	Day 9	Day of Death
Scheduled Euthanasia	028	UD	UD	N/A	N/A	N/A	N/A	N/A	3
	031	UD	UD	N/A	N/A	N/A	N/A	N/A	3
	081	UD	UD	N/A	N/A	N/A	N/A	N/A	3
	088	UD	UD	N/A	N/A	N/A	N/A	N/A	3
	027	UD	UD	4.33×10^3	N/A	N/A	N/A	N/A	4
	030	UD	3.91×10^3	2.60×10^3	N/A	N/A	N/A	N/A	4
	082	UD	UD	UD	N/A	N/A	N/A	N/A	4
	087	UD	UD (p)	1.86×10^4	N/A	N/A	N/A	N/A	4
	026	UD	UD	6.99×10^3	6.84×10^5	N/A	N/A	N/A	5
	033	UD	4.93×10^3	7.90×10^4	4.74×10^6	N/A	N/A	N/A	5
	080	UD	UD (p)	UD	UD	N/A	N/A	N/A	5
	086	UD	1.48×10^3	4.30×10^4	1.35×10^8	N/A	N/A	N/A	5
	024	UD	UD	5.78×10^3	3.09×10^6	7.02×10^7	N/A	N/A	6
	035	UD	5.20×10^3	UD	2.79×10^7	1.83×10^8	N/A	N/A	6
	083	UD	UD	2.66×10^3	3.04×10^5	UD	N/A	N/A	6
	085	UD	UD	2.14×10^3	1.67×10^5	1.37×10^7	N/A	N/A	6
Unscheduled	029	UD	UD	1.05×10^5	1.30×10^8	6.08×10^8	3.94×10^8	N/A	7
	079	UD	1.88×10^3	1.17×10^5	1.09×10^8	5.43×10^8	N/A	N/A	7 (FDIC)
	025	UD	UD (p)	UD	2.32×10^4	2.29×10^7	N/A	1.21×10^8	9
	023	UD	UD	UD	2.42×10^5	2.69×10^7	N/A	N/A	10 (FDIC)

UD – Undetermined, below assay detection limit (1,000 GE/mL); N/A - not applicable, animal deceased prior time point; FDIC – found dead in cage; (p) – plasma used instead of serum due to insufficient serum availability.