

Table S3. Summary of Viral Load in Brain, Heart, Lung, and Exposure Site

Plaque forming units per gram of tissue					Genome Equivalents per microgram of RNA					
ID	Brain	Heart	Lung	Exposure site (skin)	Brain	Heart	Lung	Exposure site (skin)	Day of Death	
Scheduled Euthanasia	028	UD	UD	2.50 x 10 ¹	1.62 x 10 ³	UD	4.02 x 10 ¹	UD	1.02 x 10 ²	3
	031	UD	UD	UD	UD	1.60 x 10 ¹	UD	UD	3.53 x 10 ⁵	3
	081	UD	UD	UD	UD	2.43 x 10 ¹	5.83 x 10 ¹	UD	1.84 x 10 ²	3
	088	UD	UD	UD	UD	1.38 x 10 ¹	8.60 x 10 ¹	UD	9.83 x 10 ²	3
	027	UD	3.05 x 10 ¹	7.08 x 10 ²	1.35 x 10 ³	UD	4.54 x 10 ²	UD	1.38 x 10 ³	4
	030	UD	UD	UD	8.27 x 10 ¹	9.38 x 10 ²	7.67 x 10 ²	UD	UD	4
	082	UD	UD	UD	UD	1.82 x 10 ¹	7.86 x 10 ¹	2.14 x 10 ¹	6.09 x 10 ¹	4
	087	UD	UD	2.42 x 10 ²	7.95 x 10 ¹	2.60 x 10 ¹	5.27 x 10 ²	UD	1.81 x 10 ¹	4
	026	1.95 x 10 ²	5.37 x 10 ³	2.69 x 10 ⁴	1.03 x 10 ⁶	1.83 x 10 ²	1.63 x 10 ³	UD	4.05 x 10 ⁶	5
	033	6.85 x 10 ⁴	4.72 x 10 ⁵	1.13 x 10 ⁷	1.50 x 10 ⁷	7.25 x 10 ³	7.18 x 10 ⁵	UD	7.89 x 10 ⁶	5
	080	UD	2.66 x 10 ¹	UD	UD	3.48 X 10 ¹	1.03 x 10 ²	UD	1.69 x 10 ¹	5
	086	4.77 x 10 ⁴	3.24 x 10 ⁵	1.50 x 10 ⁶	3.93 x 10 ⁶	1.05 x 10 ⁴	1.42 x 10 ⁵	UD	1.02 x 10 ⁶	5
	024	UD	4.25 x 10 ⁴	6.71 x 10 ⁵	8.99 x 10 ⁵	2.54 x 10 ³	5.66 x 10 ⁴	UD	1.72 x 10 ⁴	6
	035	1.51 x 10 ⁴	9.08 x 10 ⁷	1.52 x 10 ⁶	1.10 x 10 ⁷	1.41 x 10 ⁴	6.37 x 10 ⁴	UD	8.80 x 10 ⁶	6
	083	9.84 x 10 ²	9.96 x 10 ⁴	2.50 x 10 ⁵	2.41 x 10 ³	1.01 x 10 ³	9.93 x 10 ³	3.60 x 10 ²	8.38 x 10 ⁵	6
	085	4.83 x 10 ²	7.16 x 10 ⁴	1.42 x 10 ⁵	9.35 x 10 ¹	8.01 x 10 ²	1.93 x 10 ⁴	UD	1.42 x 10 ³	6
Unscheduled	029	2.51 x 10 ⁶	9.70 x 10 ⁵	3.56 x 10 ⁷	9.80 x 10 ⁵	2.29 x 10 ⁵	4.18 x 10 ⁵	UD	2.93 x 10 ⁴	7
	079	7.50 x 10 ⁵	3.36 x 10 ⁶	1.17 x 10 ⁷	1.29 x 10 ⁵	3.12 x 10 ⁵	1.01 x 10 ⁵	3.02 x 10 ¹	8.99 x 10 ³	7 (FDIC)
	025	4.76 x 10 ⁴	7.78 x 10 ⁴	1.23 x 10 ⁶	2.10 x 10 ⁶	5.70 x 10 ³	9.36 x 10 ⁴	1.29 x 10 ³	1.93 x 10 ⁵	9
	023	7.34 x 10 ⁵	3.78 x 10 ⁶	7.00 x 10 ⁶	4.62 x 10 ⁵	2.39 x 10 ⁴	2.02 x 10 ⁵	UD	4.39 x 10 ²	10 (FDIC)

*UD – Undetermined; Assay detection limits – 25 PFU/g and 10 GE/μg of RNA.