

Appendix A. Supplementary data

The titration results in serial 10-fold dilutions of the stock virus are summarized in Table 1. The titer per 100 μ l is in the unit of antilog scale of virus particles, which is converted to the actual number concentration of virus particles

Table 1 Titration result for serial 10-fold dilutions of FCV, TGEV, and SIV

Virus	Dilution	Titer	
		Per 100 μ l (antilog)	Per 1ml (particles)
FCV	Undiluted	6.5	3.16×10^7
	1:10	5.5	3.16×10^6
	1:100	4.25	1.77×10^5
	1:1000	2.75	5.62×10^3
	1:10,000	2.0	1×10^3
TGEV	Undiluted	4.75	5.62×10^5
	1:10	3.75	5.62×10^4
	1:100	3	1×10^4
	1:1000	2.25	1.77×10^3
	1:10,000	1.25	1.77×10^2
SIV H1N1	Undiluted	4.25	1.77×10^5
	1:10	3.25	1.77×10^4
	1:100	2.5	3.16×10^3
	1:1000	1.25	1.77×10^2
	1:10,000	0.5	3.16×10^1