


Supplementary Table S1: Number of small intestines showing positivity in the villi or smooth muscles in the infected mice by using different methods for localizing viral markers at different time points.


Details of the infections	Days p.i.	Doses and routes of Infection							
		5 x 10 ³		5 x 10 ⁵		5 x 10 ⁷		5 x 10 ⁹	
		ip	oral	ip	oral	ip	oral	ip	oral
Set I Swiss albino male mice infected with CVB3-Nancy 5 x 10 ³ , 5 x 10 ⁵ , 5 x 10 ⁷ and 5 x 10 ⁹ TCID ₅₀ .	Set I								
	3	3/3*	3/3	3/3	3/3	3/3	3/3	3/3	3/3
	7	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3
	10	3/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3
	14	1/3	3/3	3/3	3/3	3/3	3/3	3/3	3/3
	21	1/3	3/3	1/3	3/3	3/3	3/3	3/3	3/3
	28	0/3	3/3	0/3	3/3	1/3	3/3	1/3	3/3
	35	0/3	0/3	0/3	1/3	0/3	1/3	0/3	2/3
	48	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
	56	0/3	0/3	0/3	0/3	0/3	1/3	0/3	1/3
	63	0/3	0/3	0/3	0/3	0/3	2/3	0/3	2/3
	98	0/3	0/3	0/3	0/3	0/3	0/3	0/3	1/3
	147	0/3	0/3	0/3	0/3	0/3	0/3	0/3	0/3
Set II a Swiss albino male mice infected with CVB4-JVB, dose of 5 x 10 ⁷ TCID ₅₀ .	Set II a								
	2h	ND ^o	ND	ND	ND	0/3	1/3	ND	ND
	4h	ND	ND	ND	ND	0/3	2/3	ND	ND
	6h	ND	ND	ND	ND	1/3	3/3	ND	ND
	8h	ND	ND	ND	ND	1/3	3/3	ND	ND
	24h	ND	ND	ND	ND	1/3	3/3	ND	ND
Set II b CD1 ale mice infected with CVB4-JVB, dose of 5 x 10 ⁷ TCID ₅₀ .	Set II b								
	2h	ND	ND	ND	ND	0/3	1/3	ND	ND
	4h	ND	ND	ND	ND	1/3	2/3	ND	ND
	6h	ND	ND	ND	ND	1/3	2/3	ND	ND
	8h	ND	ND	ND	ND	1/3	3/3	ND	ND
	24h	ND	ND	ND	ND	1/3	3/3	ND	ND
Set III CD1 male mice infected with eGFP-CVB3 at a dose of 5 x 10 ⁷ TCID ₅₀ .	Set III								
	2h	ND	ND	ND	ND	0/3	1/3	ND	ND
	4h	ND	ND	ND	ND	1/3	2/3	ND	ND
	6h	ND	ND	ND	ND	1/3	1/3	ND	ND
	8h	ND	ND	ND	ND	1/3	2/3	ND	ND
	24h	ND	ND	ND	ND	2/3	3/3	ND	ND


Mock infected control tissue results were not shown as they were negative. In all sets, 3 mice were used at all time points, as mock infected controls.

*= 3/3 shows 3 positive tissues, each from a separate mouse/total number of mice

^o = ND Not Done indicates which virus dosed were not used for infections.

 Selected for confirmation with VP1 staining by Methods 1 and 2 only.

 Selected for confirmation with VP1 staining by Methods 1, 2, and *In situ* hybridization.

 Done only by Method 1, RT-PCR or eGFP analysis.