

log₁₀ virus dilution	Ratio of wells with CPE	Proportion	Equation Variable IDs	Equation Variable Amounts	Calculations
-1	8/8	1.000	L	4	$\log_{10}(\text{TCID}_{50}/\text{ml}) = L + D(S-0.5) + \log_{10}(1/V)$
-2	8/8	1.000	D	1	$\log_{10}(\text{TCID}_{50}/\text{ml}) = 4 + 1(2.375-0.5) + \log_{10}(1/0.1)$
-3	8/8	1.000	S	2.375	$\log_{10}(\text{TCID}_{50}/\text{ml}) = 4 + 1.875 + 1$
-4	8/8	1.000	V	0.1	$\log_{10}(\text{TCID}_{50}/\text{ml}) = 6.875$
-5	7/8	0.875			$(\text{TCID}_{50}/\text{ml}) = 10^{6.875}$
-6	3/8	0.375			$(\text{TCID}_{50}/\text{ml}) = 7.5 \times 10^6$
-7	1/8	0.125			
-8	0/8	0.000			
-9	0/8	0.000			
-10	0/8	0.000			