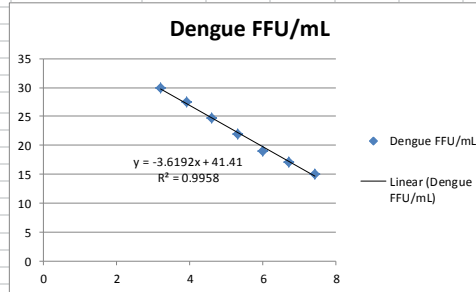
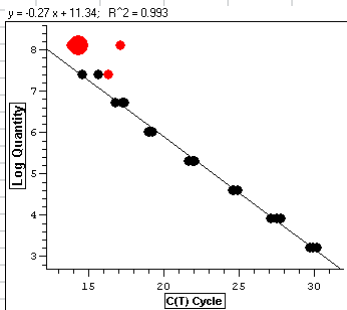


Type	Label	C(T)	ffu/mL	virus stock=10 ⁸	5-fold dilution	Template amount (ffu/mL)	Log template amount	Ct 1	Ct 2	Ct 3	Mean Ct
A1	Standard	Neat	14.32007	1.26E+08		1.26E+08	8.100370545	14.32007	17.15083	13.88489	
A2	Standard	Neat	17.15083	1.26E+08		2.52E+07	7.401400541	14.60138	16.34198	15.65227	15.12683
A3	Standard	Neat	13.88489	1.26E+08		5040002	6.702430709	16.79007	17.3835	17.28369	17.15242
B1	Standard	-1	14.60138	2.52E+07		1008000	6.003460532	19.0136	19.0427	19.27902	19.11177
B2	Standard	-1	16.34198	2.52E+07		201600	5.304490528	21.95963	22.06662	21.668	21.89808
B3	Standard	-1	15.65227	2.52E+07		40320.02	4.605520739	24.61732	24.95085	24.65402	24.74073
C1	Standard	-2	16.79007	5040002		8063.998	3.906550411	27.14153	27.79537	27.51627	27.48439
C2	Standard	-2	17.3835	5040002		1612.8	3.207580515	30.246	29.72801	29.9452	29.97307
C3	Standard	-2	17.28369	5040002							
D1	Standard	-3	19.0136	1008000							
D2	Standard	-3	19.0427	1008000							
D3	Standard	-3	19.27902	1008000							
E1	Standard	-4	21.95963	201600							
E2	Standard	-4	22.06662	201600							
E3	Standard	-4	21.668	201600							
F1	Standard	-5	24.61732	40320.02							
F2	Standard	-5	27.14153	8063.998							
F3	Standard	-5	27.79537	8063.998							
G1	Standard	-6	27.51627	8063.998							
G2	Standard	-6	24.95085	40320.02							
G3	Standard	-6	24.65402	40320.02							
H1	Standard	-7	30.246	1612.8							
H2	Standard	-7	29.72801	1612.8							
H3	Standard	-7	29.9452	1612.8							

Standard Curve



0.276304156 0.889314 Efficiency



Opticon Monitor - Quantitation - 21102010_k1infectionth [Visualization-Only Mode]

File View Quantitation Tools Help

Master

Run

Stop

Skip

Status

Quantitation

Melting Curve

Protocol Info

Plot Running No

OO Stop No

Time Remaining

Total ??:??:??

Program Counter

Step# ?

Cycle# ?

Temperature

Sample ?? C

Block ?? C

Lid ?? C

11:23:41 | Ready

Opticon Monitor - Qua... 11:30 AM

Q-RT-PCR-Standard Curve Optimization