

Quantitation Report

Experiment Information

Run Name	Plate 1
Run Start	14/06/2011 13:10:26
Run Finish	14/06/2011 14:55:38
Operator	Marta García-Montojo
Notes	Standard Curve MSR V plasmid
Run On Software Version	Rotor-Gene 6.1.93
Run Signature	The Run Signature is valid.
Gain FAM	5,

Quantitation Information

Threshold	0,024
Left Threshold	1,000
Standard Curve Imported	No
Standard Curve (1)	conc= 10 [^] (-0,310*CT + 12,785)
Standard Curve (2)	CT = -3,230*log(conc) + 41,294
Reaction efficiency (*)	1,03994 (* = 10 [^] (-1/m) - 1)
M	-3,2298
B	41,29422
R Value	0,99836
R ² Value	0,99673
Start normalising from cycle	1
Noise Slope Correction	No
No Template Control Threshold	0%
Reaction Efficiency Threshold	Disabled
Normalisation Method	Dynamic Tube Normalisation
Digital Filter	Light
Sample Page	Page 1
Imported Analysis Settings	

Messages

Message

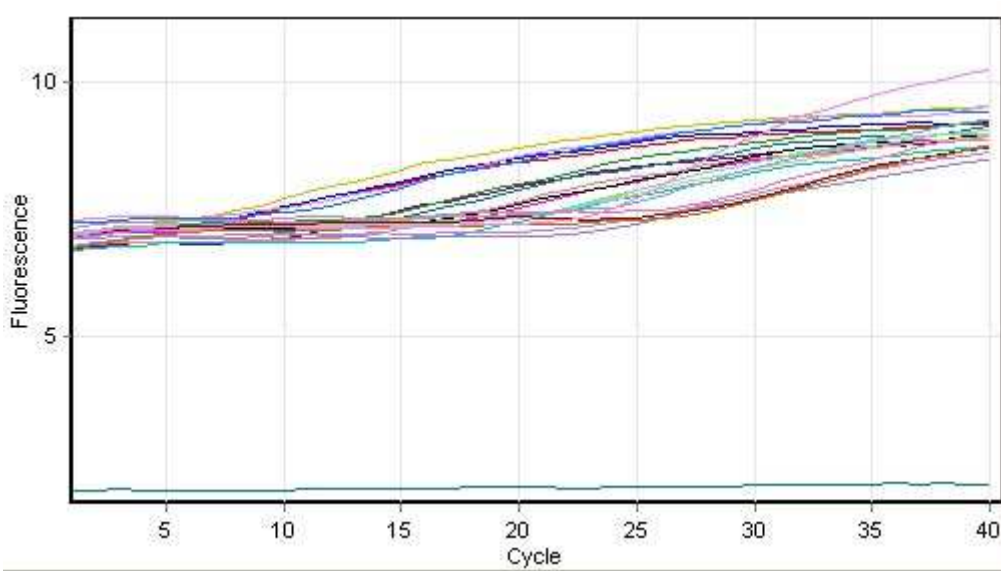
Profile

Cycle

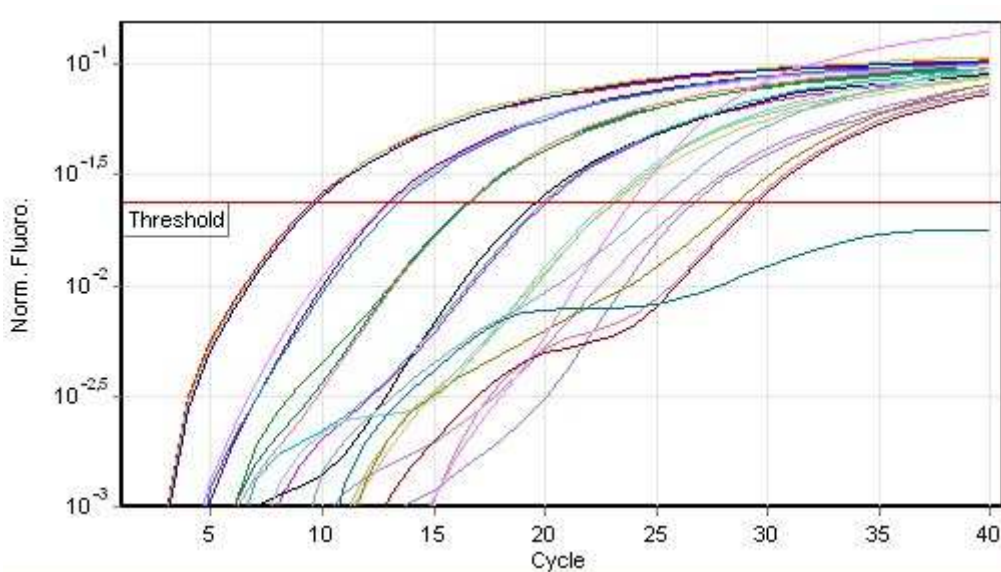
Cycle Point

Hold @ 95°C, 15 min 0 se cs	
Cycling (40 repeats)	Step 1 @ 95°C, hold 15 secs
	Step 2 @ 60°C, hold 60 secs, acquiring to Cycling A(FAM)

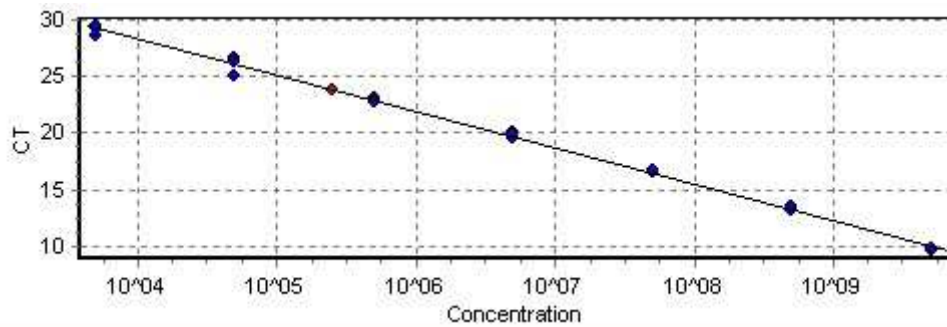
Raw Data For Cycling A.FAM






Quantitation data for Cycling A.FAM



Standard Curve



No	Colour	Name	Type	Ct	Given Conc (Copies)	Calc Conc (Copies)
A1	Red	MSRV 10e9	Standard	9,58	5.000.000.000,0000	6.589.952.220,2125
A2	Yellow	MSRV 10e9	Standard	9,73	5.000.000.000,0000	5.921.763.119,3230
A3	Blue	MSRV 10e9	Standard	9,76	5.000.000.000,0000	5.802.390.937,2535
A4	Purple	MSRV 10e8	Standard	13,07	500.000.000,0000	549.425.493,2024
A5	Pink	MSRV 10e8	Standard	13,16	500.000.000,0000	513.367.838,5819
A6	Light Blue	MSRV 10e8	Standard	13,49	500.000.000,0000	404.807.113,4418
A7	Teal	MSRV 10e7	Standard	16,51	50.000.000,0000	47.308.417,2416
A8	Light Red	MSRV 10e7	Standard	16,59	50.000.000,0000	44.618.173,6936
B1	Green	MSRV 10e7	Standard	16,62	50.000.000,0000	43.607.605,4318
B2	Magenta	MSRV 10e6	Standard	20,11	5.000.000,0000	3.629.541,5851
B3	Black	MSRV 10e6	Standard	19,64	5.000.000,0000	5.070.391,7037
B4	Cyan	MSRV 10e6	Standard	19,97	5.000.000,0000	4.011.760,4879
B5	Olive	MSRV 10e5	Standard	23,15	500.000,0000	414.916,7917
B6	Light Green	MSRV 10e5	Standard	23,02	500.000,0000	456.281,8776
B7	Light Cyan	MSRV 10e5	Standard	22,81	500.000,0000	527.082,4269
B8	Light Blue	MSRV 10e4	Standard	25,07	50.000,0000	105.487,0147
C1	Light Purple	MSRV 10e4	Standard	26,72	50.000,0000	32.598,1100
C2	Light Purple	MSRV 10e4	Standard	26,37	50.000,0000	41.905,3019
C3	Pink	MSRV 10e3	Standard	29,31	5.000,0000	5.144,3720
C4	Red	MSRV 10e3	Standard	29,5	5.000,0000	4.400,7634

No	Colour	Name	Type	Ct	Given Conc (Copies)	Calc Conc (Copies)
				3		
C5		MSRV 10e3	Standard	28,63	5.000,0000	8.337,0024
E5		I.S MSRV	Unknown	23,85		251.504,0084
E7		Neg Control MSRV	Negative Control			



**Quality
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