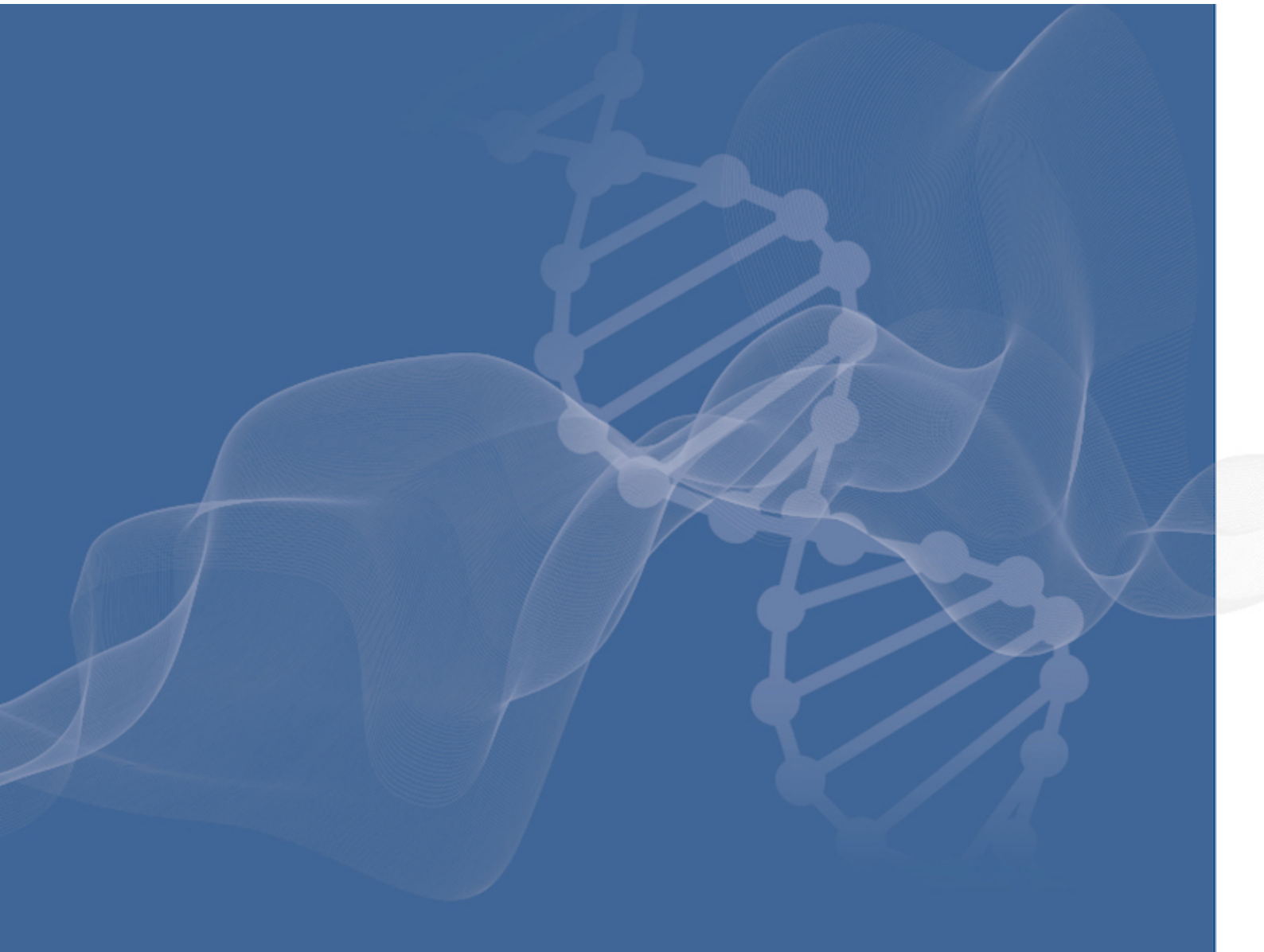


Plate Results Report

Plate2_NQ.ed5



Summary

Property	Details
Bar Code	-
File Name	Plate2_NQ.eds
Run Start Date/Time	Mar 9, 2021 11:21:00 AM
Run End Date/Time	Mar 9, 2021 12:21:49 PM
Run Duration	1 hour, and 3648 seconds
Operator	DEFAULT
Instrument Name	2721220100840
Instrument Type	QuantStudio™ 1 System
Instrument Serial Number	2721220100840
Block Type	96-Well 0.2-mL
Block Serial Number	
Heated Cover Serial Number	
PCR Stage/Step Number	Stage 2, Step 2
Quantification Cycle Method	Baseline Threshold
Comment	-
Software Name and Version	Design & Analysis Software v2.5.0
Plugin Name and Version	Primary Analysis v1.5.0, Standard Curve v1.5.0
Analysis Date/Time	Mar 9, 2021 1:55:32 PM

Well Table

Well	Sample	Target	Task	Cq	Cq Confidence	Amp Score	Amp Status	Cq Threshold	Baseline Start/End
A1	10_7	Standard Curve	Standard	19.474	0.702	1.479	AMP	0.075	3-16
A2	10_7	Standard Curve	Standard	19.574	0.722	1.485	AMP	0.075	3-16
A3	10_7	Standard Curve	Standard	19.608	0.733	1.487	AMP	0.075	3-16
A4	AA_0804	Unknown	Unknown	32.524	0.983	1.449	AMP	0.211	3-26
A5	AA_0804	Unknown	Unknown	32.516	0.981	1.453	AMP	0.211	3-27
A6	AA_0804	Unknown	Unknown	32.859	0.976	1.454	AMP	0.211	3-26
A7	AA_0740	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
A8	AA_0740	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
A9	AA_0740	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
A10	AA_0761	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
A11	AA_0761	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
A12	AA_0761	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
B1	10_6	Standard Curve	Standard	21.501	0.982	1.256	AMP	0.075	3-17
B2	10_6	Standard Curve	Standard	21.627	0.927	1.258	AMP	0.075	3-18
B3	10_6	Standard Curve	Standard	21.312	0.964	1.262	AMP	0.075	3-17
B4	AA_0821 II	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
B5	AA_0821 II	Unknown	Unknown	37.967	0.902	1.102	Inconclusive	0.211	3-32
B6	AA_0821 II	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
B7	AA_0735	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
B8	AA_0735	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
B9	AA_0735	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
B10	AA_0704	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
B11	AA_0704	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
B12	AA_0704	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-9
C1	10_5	Standard Curve	Standard	22.896	0.971	1.148	AMP	0.075	3-18
C2	10_5	Standard Curve	Standard	22.934	0.972	1.152	AMP	0.075	3-17
C3	10_5	Standard Curve	Standard	23.041	0.966	1.152	AMP	0.075	3-19
C4	AA_0790	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
C5	AA_0790	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
C6	AA_0790	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39

Well	Sample	Target	Task	Cq	Cq Confidence	Amp Score	Amp Status	Cq Threshold	Baseline Start/End
C7	AA_0850	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
C8	AA_0850	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
C9	AA_0850	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
C10	AA_0718	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
C11	AA_0718	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
C12	AA_0718	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
D1	10_4	Standard Curve	Standard	23.229	0.981	1.335	AMP	0.075	3-19
D2	10_4	Standard Curve	Standard	23.316	0.991	1.334	AMP	0.075	3-20
D3	10_4	Standard Curve	Standard	23.299	0.985	1.338	AMP	0.075	3-19
D4	AA_0696	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
D5	AA_0696	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
D6	AA_0696	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
D7	AA_0844	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
D8	AA_0844	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
D9	AA_0844	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
D10	AA_0765	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
D11	AA_0765	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
D12	AA_0765	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
E1	10_3	Standard Curve	Standard	24.095	0.992	1.428	AMP	0.075	3-21
E2	10_3	Standard Curve	Standard	24.085	0.987	1.434	AMP	0.075	3-21
E3	10_3	Standard Curve	Standard	23.975	0.989	1.414	AMP	0.075	3-19
E4	AA_0774	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
E5	AA_0774	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
E6	AA_0774	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
E7	AA_0755 I	Unknown	Unknown	34.041	0.955	1.37	AMP	0.211	3-28
E8	AA_0755 I	Unknown	Unknown	34.678	0.983	1.363	AMP	0.211	3-29
E9	AA_0755 I	Unknown	Unknown	33.785	0.979	1.375	AMP	0.211	3-27
E10	AA_0743	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
E11	AA_0743	Unknown	Unknown	Undetermined	-	0.714	NO_AMP	0.211	3-35
E12	AA_0743	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
F1	10_2	Standard Curve	Standard	26.642	0.97	1.099	Inconclusive	0.075	3-23

Well	Sample	Target	Task	Cq	Cq Confidence	Amp Score	Amp Status	Cq Threshold	Baseline Start/End
F2	10_2	Standard Curve	Standard	26.563	0.971	1.1	Inconclusive	0.075	3-22
F3	10_2	Standard Curve	Standard	26.433	0.967	1.104	Inconclusive	0.075	3-22
F4	AA_0720	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
F5	AA_0720	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
F6	AA_0720	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
F7	AA_0821 I	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
F8	AA_0821 I	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
F9	AA_0821 I	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
F10	AA_0709	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
F11	AA_0709	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
F12	AA_0709	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
G1	10_1	Standard Curve	Standard	25.924	0.953	1.445	AMP	0.075	3-23
G2	10_1	Standard Curve	Standard	25.939	0.964	1.45	AMP	0.075	3-22
G3	10_1	Standard Curve	Standard	25.896	0.938	1.452	AMP	0.075	3-21
G4	AA_0739	Unknown	Unknown	33.028	0.97	1.46	AMP	0.211	3-27
G5	AA_0739	Unknown	Unknown	33.845	0.96	1.443	AMP	0.211	3-28
G6	AA_0739	Unknown	Unknown	33.288	0.957	1.46	AMP	0.211	3-29
G7	AA_0768	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
G8	AA_0768	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
G9	AA_0768	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
G10	AA_0764	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
G11	AA_0764	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
G12	AA_0764	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
H1	NTC	NTC	Negative Control	Undetermined	-	-	NO_AMP	0.2	3-39
H2	NTC	NTC	Negative Control	Undetermined	-	-	NO_AMP	0.2	3-39
H3	NTC	NTC	Negative Control	Undetermined	-	-	NO_AMP	0.2	3-39
H4	AA_0851	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
H5	AA_0851	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
H6	AA_0851	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
H7	AA_0703	Unknown	Unknown	34.733	0.98	1.337	AMP	0.211	3-28
H8	AA_0703	Unknown	Unknown	33.966	0.979	1.35	AMP	0.211	3-28

Well	Sample	Target	Task	Cq	Cq Confidence	Amp Score	Amp Status	Cq Threshold	Baseline Start/End
H9	AA_0703	Unknown	Unknown	33.981	0.97	1.334	AMP	0.211	3-27
H10	AA_0783	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
H11	AA_0783	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39
H12	AA_0783	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.211	3-39

Replicate Group Table

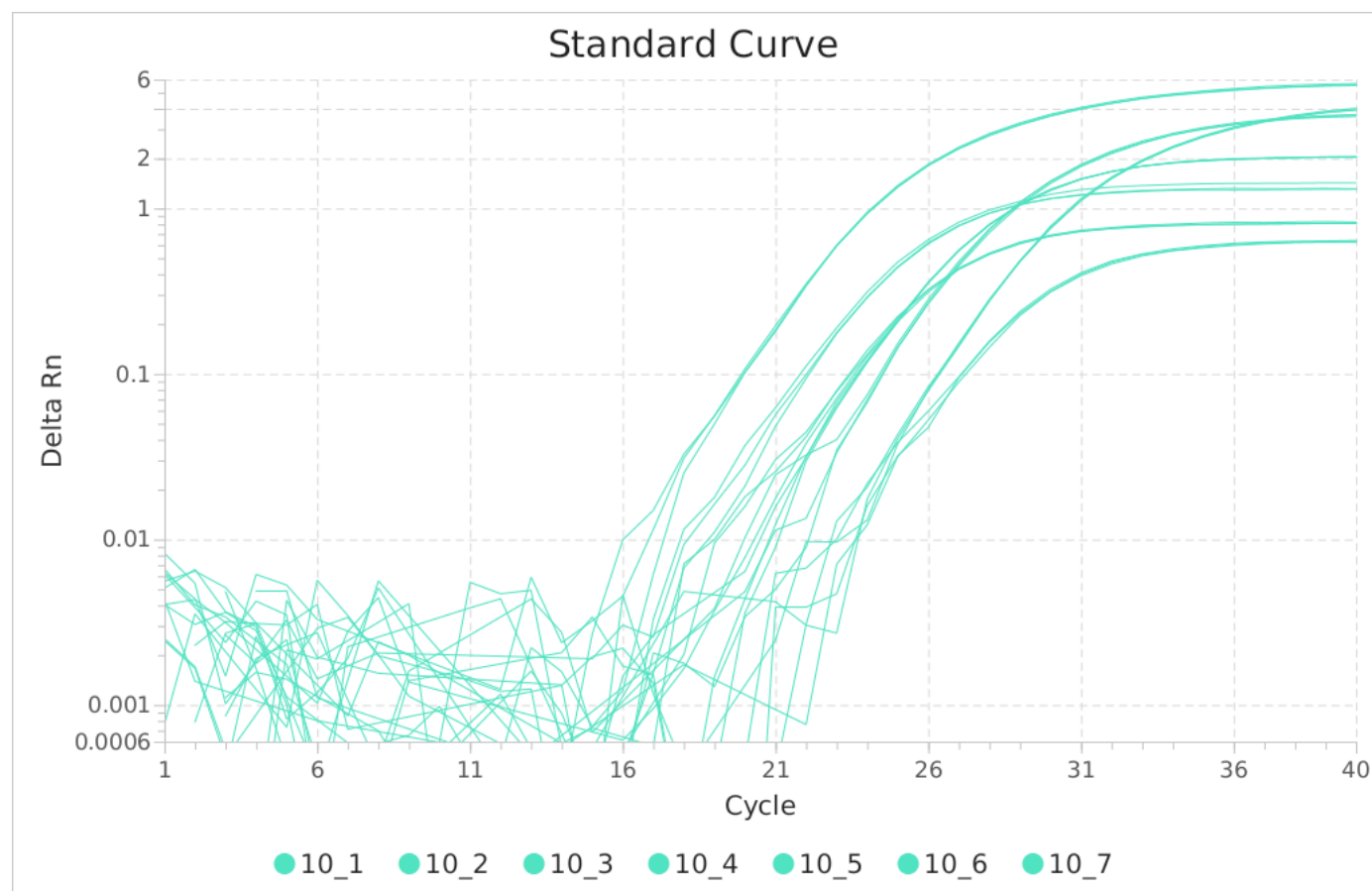
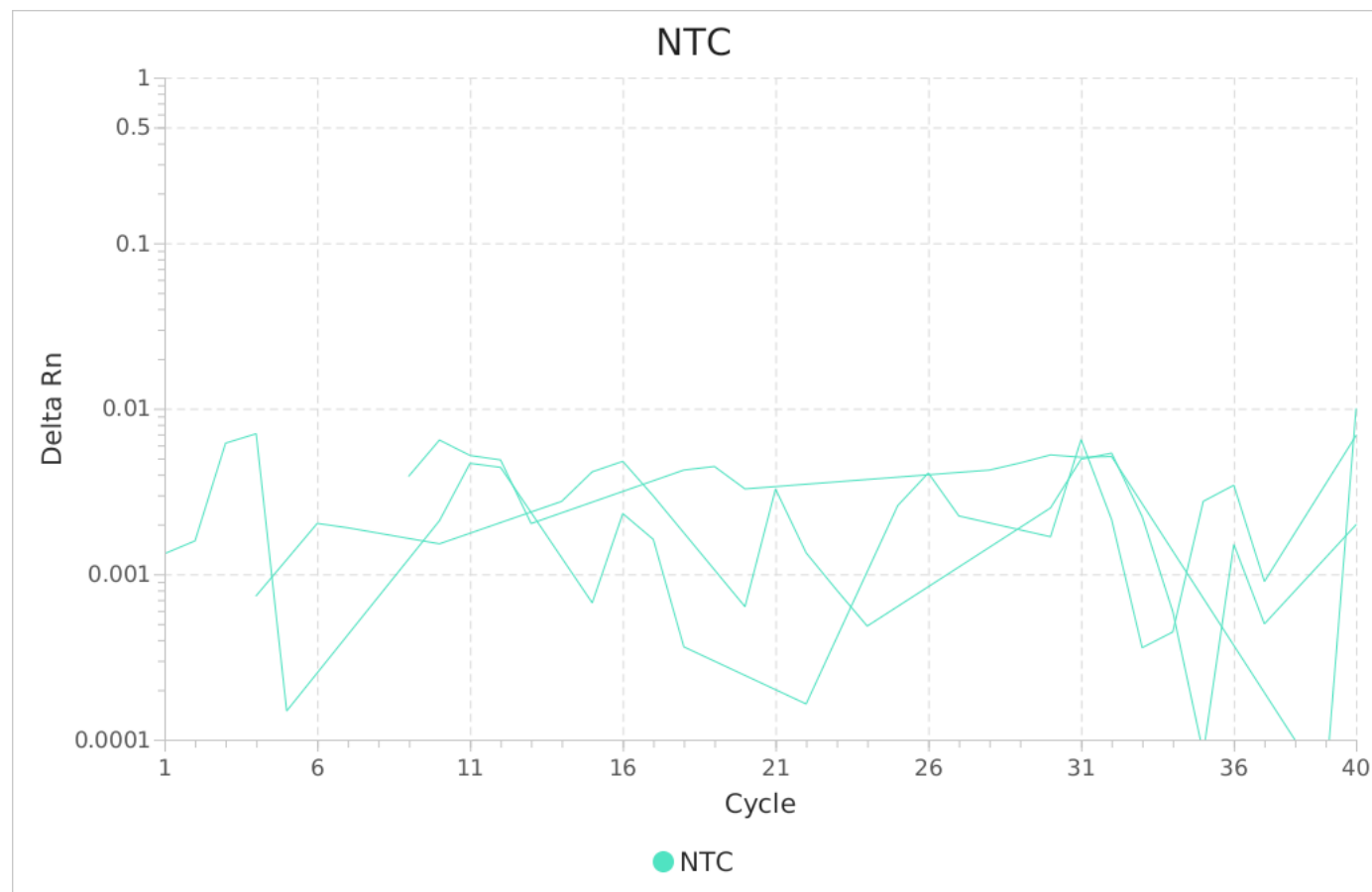
Sample	Target	No. of Replicates	Cq Mean	Cq SD
AA_0743	Unknown	3	-	-
AA_0765	Unknown	3	-	-
AA_0764	Unknown	3	-	-
AA_0720	Unknown	3	-	-
AA_0821 II	Unknown	3	37.967	-
AA_0851	Unknown	3	-	-
AA_0774	Unknown	3	-	-
AA_0703	Unknown	3	34.227	0.438
AA_0850	Unknown	3	-	-
AA_0740	Unknown	3	-	-
AA_0696	Unknown	3	-	-
AA_0768	Unknown	3	-	-
AA_0735	Unknown	3	-	-
AA_0844	Unknown	3	-	-
AA_0739	Unknown	3	33.387	0.418
AA_0709	Unknown	3	-	-
AA_0804	Unknown	3	32.633	0.196
AA_0755 I	Unknown	3	34.168	0.46
AA_0704	Unknown	3	-	-
AA_0718	Unknown	3	-	-
AA_0821 I	Unknown	3	-	-
AA_0790	Unknown	3	-	-
AA_0783	Unknown	3	-	-
AA_0761	Unknown	3	-	-
NTC	NTC	3	-	-
10_4	Standard Curve	3	23.282	0.046
10_6	Standard Curve	3	21.48	0.159
10_7	Standard Curve	3	19.552	0.07
10_3	Standard Curve	3	24.052	0.066
10_1	Standard Curve	3	25.919	0.022

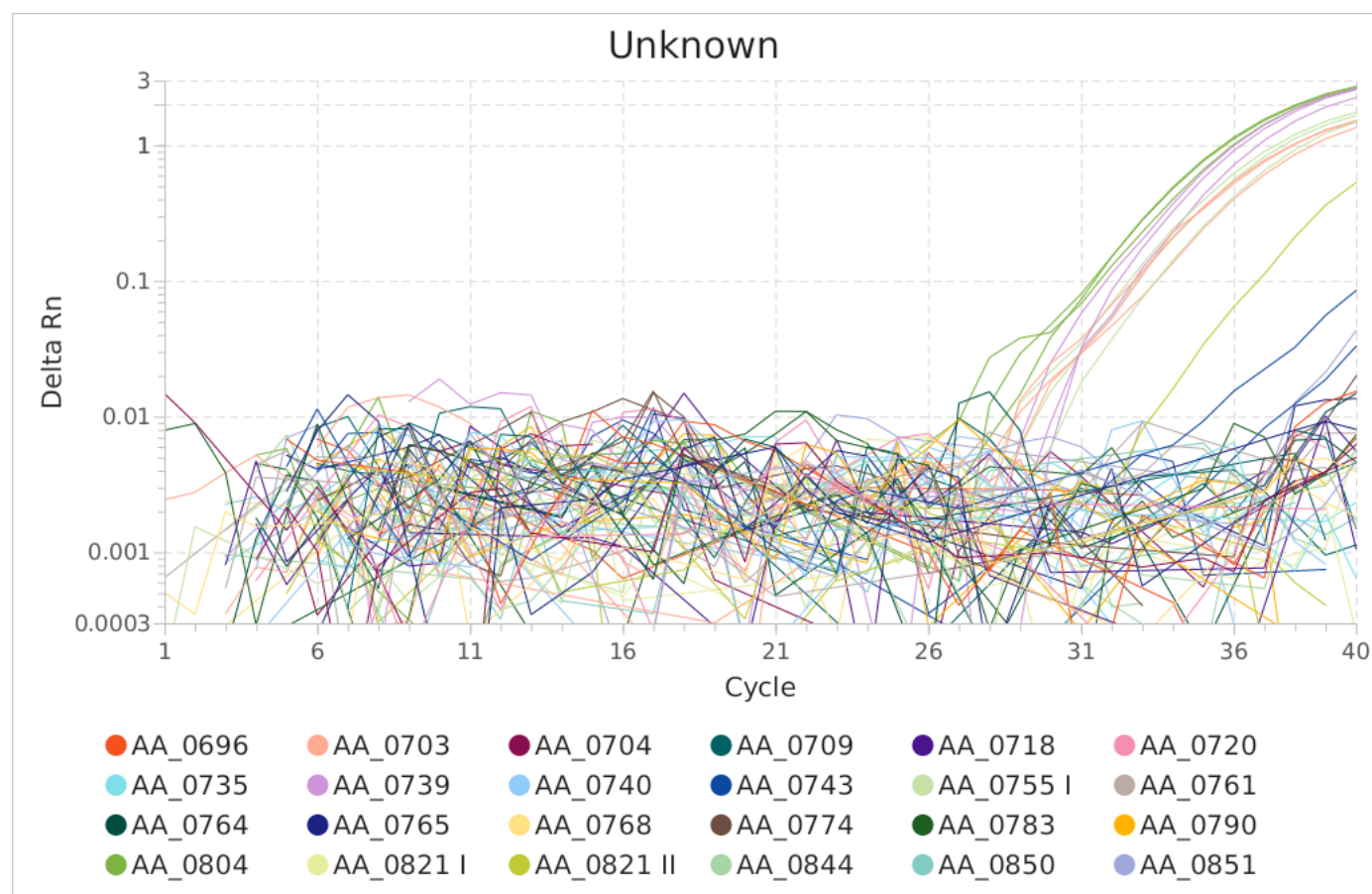
Sample	Target	No. of Replicates	Cq Mean	Cq SD
10_2	Standard Curve	3	26.546	0.105
10_5	Standard Curve	3	22.957	0.075

Plate Layout

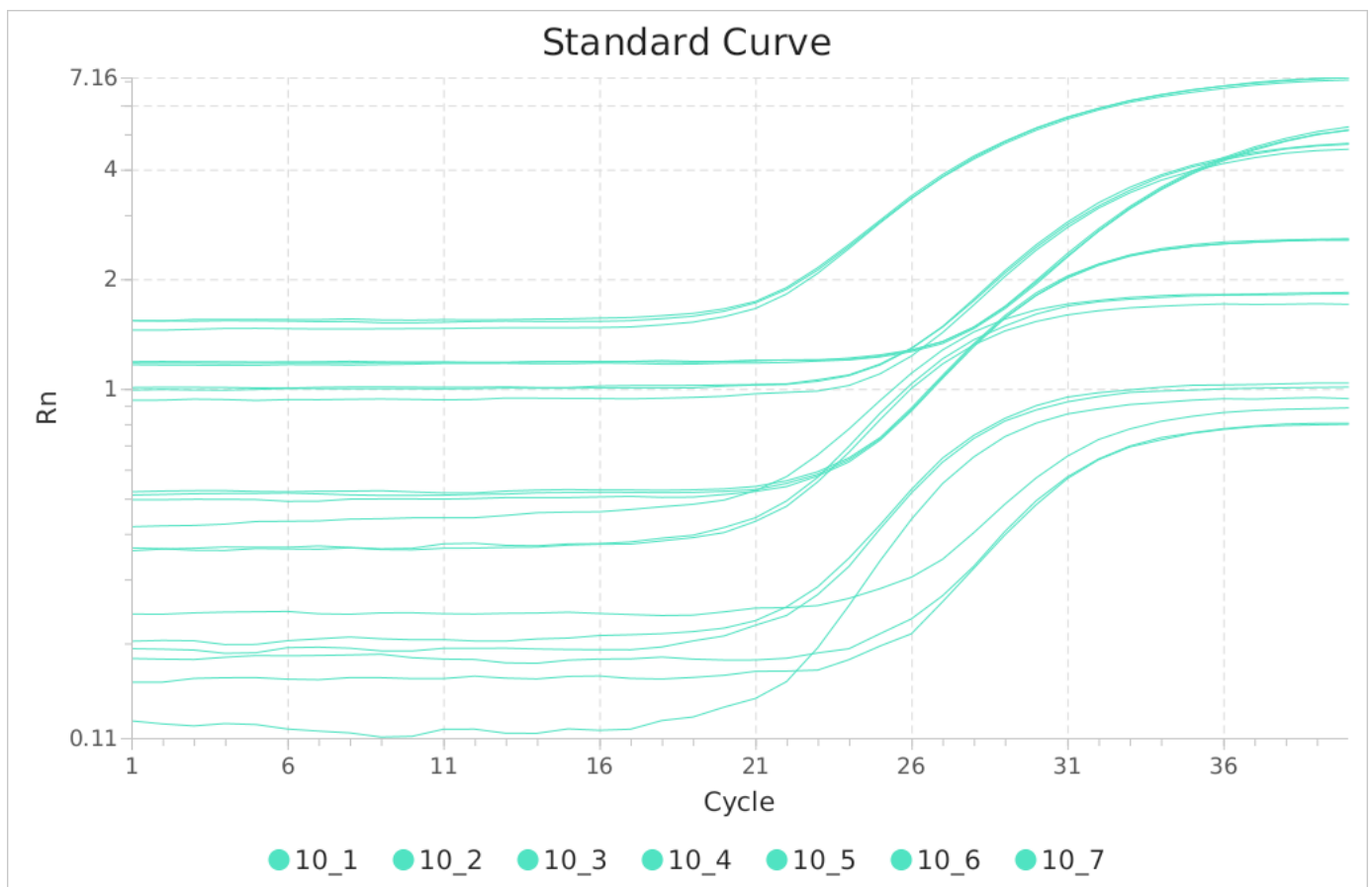
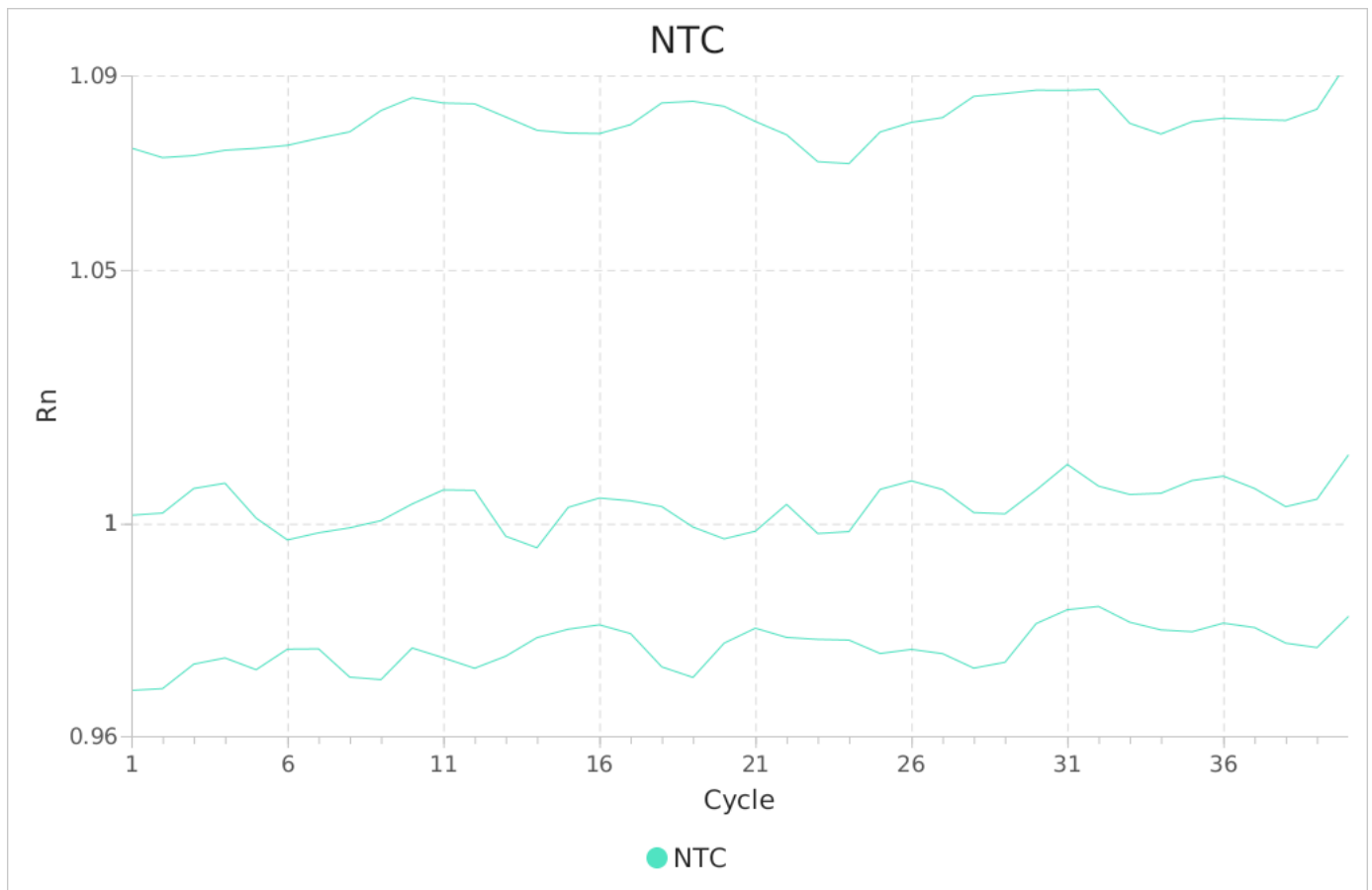
	1	2	3	4	5	6	7	8	9	10	11	12
A	10_7 Standard Curve (19.474)	10_7 Standard Curve (19.574)	10_7 Standard Curve (19.608)	AA_0804 Unknown (32.524)	AA_0804 Unknown (32.516)	AA_0804 Unknown (32.859)	AA_0740 Unknown (n/a)	AA_0740 Unknown (n/a)	AA_0740 Unknown (n/a)	AA_0761 Unknown (n/a)	AA_0761 Unknown (n/a)	AA_0761 Unknown (n/a)
	10_6 Standard Curve (21.501)	10_6 Standard Curve (21.627)	10_6 Standard Curve (21.312)	AA_0821 II Unknown (n/a)	AA_0821 II Unknown (37.967)	AA_0821 II Unknown (n/a)	AA_0735 Unknown (n/a)	AA_0735 Unknown (n/a)	AA_0735 Unknown (n/a)	AA_0704 Unknown (n/a)	AA_0704 Unknown (n/a)	AA_0704 Unknown (n/a)
C	10_5 Standard Curve (22.896)	10_5 Standard Curve (22.934)	10_5 Standard Curve (23.041)	AA_0790 Unknown (n/a)	AA_0790 Unknown (n/a)	AA_0790 Unknown (n/a)	AA_0850 Unknown (n/a)	AA_0850 Unknown (n/a)	AA_0850 Unknown (n/a)	AA_0718 Unknown (n/a)	AA_0718 Unknown (n/a)	AA_0718 Unknown (n/a)
	10_4 Standard Curve (23.229)	10_4 Standard Curve (23.316)	10_4 Standard Curve (23.299)	AA_0696 Unknown (n/a)	AA_0696 Unknown (n/a)	AA_0696 Unknown (n/a)	AA_0844 Unknown (n/a)	AA_0844 Unknown (n/a)	AA_0844 Unknown (n/a)	AA_0765 Unknown (n/a)	AA_0765 Unknown (n/a)	AA_0765 Unknown (n/a)
E	10_3 Standard Curve (24.095)	10_3 Standard Curve (24.085)	10_3 Standard Curve (23.975)	AA_0774 Unknown (n/a)	AA_0774 Unknown (n/a)	AA_0774 Unknown (n/a)	AA_0755 I Unknown (34.041)	AA_0755 I Unknown (34.678)	AA_0755 I Unknown (33.785)	AA_0743 Unknown (n/a)	AA_0743 Unknown (n/a)	AA_0743 Unknown (n/a)
	10_2 Standard Curve (26.642)	10_2 Standard Curve (26.563)	10_2 Standard Curve (26.433)	AA_0720 Unknown (n/a)	AA_0720 Unknown (n/a)	AA_0720 Unknown (n/a)	AA_0821 I Unknown (n/a)	AA_0821 I Unknown (n/a)	AA_0821 I Unknown (n/a)	AA_0709 Unknown (n/a)	AA_0709 Unknown (n/a)	AA_0709 Unknown (n/a)
G	10_1 Standard Curve (25.924)	10_1 Standard Curve (25.939)	10_1 Standard Curve (25.896)	AA_0739 Unknown (33.028)	AA_0739 Unknown (33.845)	AA_0739 Unknown (33.288)	AA_0768 Unknown (n/a)	AA_0768 Unknown (n/a)	AA_0768 Unknown (n/a)	AA_0764 Unknown (n/a)	AA_0764 Unknown (n/a)	AA_0764 Unknown (n/a)
	NTC NTC (n/a)	NTC NTC (n/a)	NTC NTC (n/a)	AA_0851 Unknown (n/a)	AA_0851 Unknown (n/a)	AA_0851 Unknown (n/a)	AA_0703 Unknown (34.733)	AA_0703 Unknown (33.966)	AA_0703 Unknown (33.981)	AA_0783 Unknown (n/a)	AA_0783 Unknown (n/a)	AA_0783 Unknown (n/a)

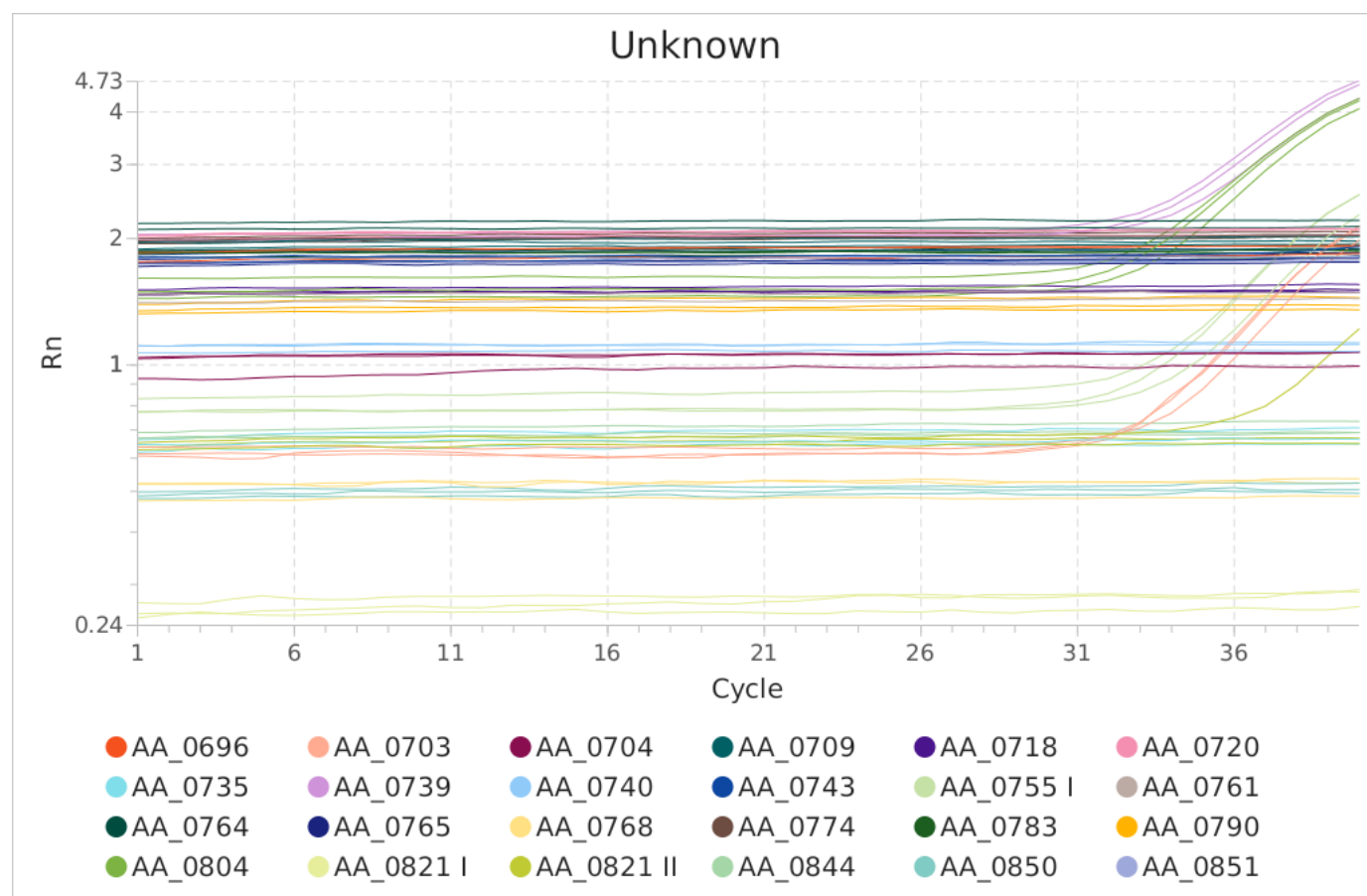
Amplification Plot (dRn)





Amplification Plot (Rn)





Run Method

Block Type	96-Well 0.2-mL Block
Sample Volume	20.0
Cover Temperature	105.0
Run mode	STANDARD

Stage	Collection Flag	Ramp Rate	Temperature	Hold Time	Starting Cycle	Auto Delta Temperature	Auto Delta Hold Time
Hold Stage	false	1.6°C/sec	95.0°C	180	-	-	-
PCR Stage (40 cycles)	false	1.6°C/sec	95.0°C	10	-	-	-
	true	1.6°C/sec	60.0°C	30	-	-	-

Primary Analysis Settings

General

PCR Stage/Step	Stage 2, Step 2
Quantification Cycle Method	Baseline Threshold

Target	Auto Threshold	Threshold	Auto Baseline	Baseline Start	Baseline End
DEFAULT	Yes	AUTO	Yes	AUTO	AUTO

QC Alerts

Curve Quality Alert Enabled	No
Results Quality Alert Enabled	Yes

Advanced

Set the Delta-Rn below which curves will be considered Non-Amplified	No
Primary Analysis Variant	N/A

Standard Curve Settings

Standard Curve

On Plate

Standard Curve Results

Well	Sample	Sample Type	Target	Dyes	Task	Cq	Quantity
A4	AA_0804	Unknown	Unknown	FAM	Unknown	32.524	-
A5	AA_0804	Unknown	Unknown	FAM	Unknown	32.516	-
A6	AA_0804	Unknown	Unknown	FAM	Unknown	32.859	-
A7	AA_0740	Unknown	Unknown	FAM	Unknown	-	-
A8	AA_0740	Unknown	Unknown	FAM	Unknown	-	-
A9	AA_0740	Unknown	Unknown	FAM	Unknown	-	-
A10	AA_0761	Unknown	Unknown	FAM	Unknown	-	-
A11	AA_0761	Unknown	Unknown	FAM	Unknown	-	-
A12	AA_0761	Unknown	Unknown	FAM	Unknown	-	-
B4	AA_0821 II	Unknown	Unknown	FAM	Unknown	-	-
B5	AA_0821 II	Unknown	Unknown	FAM	Unknown	37.967	-
B6	AA_0821 II	Unknown	Unknown	FAM	Unknown	-	-
B7	AA_0735	Unknown	Unknown	FAM	Unknown	-	-
B8	AA_0735	Unknown	Unknown	FAM	Unknown	-	-
B9	AA_0735	Unknown	Unknown	FAM	Unknown	-	-
B10	AA_0704	Unknown	Unknown	FAM	Unknown	-	-
B11	AA_0704	Unknown	Unknown	FAM	Unknown	-	-
B12	AA_0704	Unknown	Unknown	FAM	Unknown	-	-
C4	AA_0790	Unknown	Unknown	FAM	Unknown	-	-
C5	AA_0790	Unknown	Unknown	FAM	Unknown	-	-
C6	AA_0790	Unknown	Unknown	FAM	Unknown	-	-
C7	AA_0850	Unknown	Unknown	FAM	Unknown	-	-
C8	AA_0850	Unknown	Unknown	FAM	Unknown	-	-
C9	AA_0850	Unknown	Unknown	FAM	Unknown	-	-
C10	AA_0718	Unknown	Unknown	FAM	Unknown	-	-
C11	AA_0718	Unknown	Unknown	FAM	Unknown	-	-
C12	AA_0718	Unknown	Unknown	FAM	Unknown	-	-
D4	AA_0696	Unknown	Unknown	FAM	Unknown	-	-
D5	AA_0696	Unknown	Unknown	FAM	Unknown	-	-
D6	AA_0696	Unknown	Unknown	FAM	Unknown	-	-

Well	Sample	Sample Type	Target	Dyes	Task	Cq	Quantity
D7	AA_0844	Unknown	Unknown	FAM	Unknown	-	-
D8	AA_0844	Unknown	Unknown	FAM	Unknown	-	-
D9	AA_0844	Unknown	Unknown	FAM	Unknown	-	-
D10	AA_0765	Unknown	Unknown	FAM	Unknown	-	-
D11	AA_0765	Unknown	Unknown	FAM	Unknown	-	-
D12	AA_0765	Unknown	Unknown	FAM	Unknown	-	-
E4	AA_0774	Unknown	Unknown	FAM	Unknown	-	-
E5	AA_0774	Unknown	Unknown	FAM	Unknown	-	-
E6	AA_0774	Unknown	Unknown	FAM	Unknown	-	-
E7	AA_0755 I	Unknown	Unknown	FAM	Unknown	34.041	-
E8	AA_0755 I	Unknown	Unknown	FAM	Unknown	34.678	-
E9	AA_0755 I	Unknown	Unknown	FAM	Unknown	33.785	-
E10	AA_0743	Unknown	Unknown	FAM	Unknown	-	-
E11	AA_0743	Unknown	Unknown	FAM	Unknown	-	-
E12	AA_0743	Unknown	Unknown	FAM	Unknown	-	-
F4	AA_0720	Unknown	Unknown	FAM	Unknown	-	-
F5	AA_0720	Unknown	Unknown	FAM	Unknown	-	-
F6	AA_0720	Unknown	Unknown	FAM	Unknown	-	-
F7	AA_0821 I	Unknown	Unknown	FAM	Unknown	-	-
F8	AA_0821 I	Unknown	Unknown	FAM	Unknown	-	-
F9	AA_0821 I	Unknown	Unknown	FAM	Unknown	-	-
F10	AA_0709	Unknown	Unknown	FAM	Unknown	-	-
F11	AA_0709	Unknown	Unknown	FAM	Unknown	-	-
F12	AA_0709	Unknown	Unknown	FAM	Unknown	-	-
G4	AA_0739	Unknown	Unknown	FAM	Unknown	33.028	-
G5	AA_0739	Unknown	Unknown	FAM	Unknown	33.845	-
G6	AA_0739	Unknown	Unknown	FAM	Unknown	33.288	-
G7	AA_0768	Unknown	Unknown	FAM	Unknown	-	-
G8	AA_0768	Unknown	Unknown	FAM	Unknown	-	-
G9	AA_0768	Unknown	Unknown	FAM	Unknown	-	-
G10	AA_0764	Unknown	Unknown	FAM	Unknown	-	-

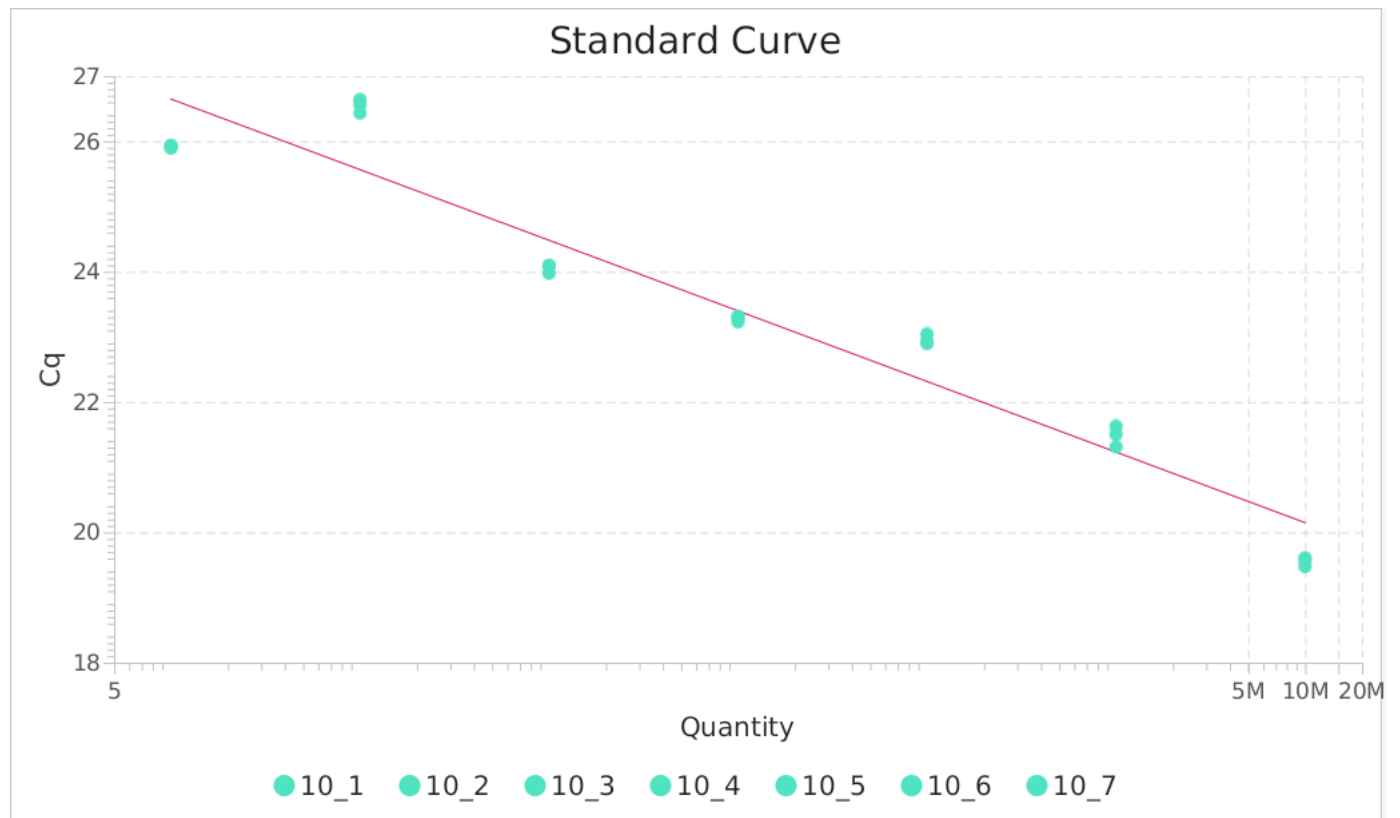
Well	Sample	Sample Type	Target	Dyes	Task	Cq	Quantity
G11	AA_0764	Unknown	Unknown	FAM	Unknown	-	-
G12	AA_0764	Unknown	Unknown	FAM	Unknown	-	-
H4	AA_0851	Unknown	Unknown	FAM	Unknown	-	-
H5	AA_0851	Unknown	Unknown	FAM	Unknown	-	-
H6	AA_0851	Unknown	Unknown	FAM	Unknown	-	-
H7	AA_0703	Unknown	Unknown	FAM	Unknown	34.733	-
H8	AA_0703	Unknown	Unknown	FAM	Unknown	33.966	-
H9	AA_0703	Unknown	Unknown	FAM	Unknown	33.981	-
H10	AA_0783	Unknown	Unknown	FAM	Unknown	-	-
H11	AA_0783	Unknown	Unknown	FAM	Unknown	-	-
H12	AA_0783	Unknown	Unknown	FAM	Unknown	-	-
H1	NTC	Negative Control	NTC	FAM	Negative Control	-	-
H2	NTC	Negative Control	NTC	FAM	Negative Control	-	-
H3	NTC	Negative Control	NTC	FAM	Negative Control	-	-
A1	10_7	Standard	Standard Curve	FAM	Standard	19.474	1.0000e+7
A2	10_7	Standard	Standard Curve	FAM	Standard	19.574	1.0000e+7
A3	10_7	Standard	Standard Curve	FAM	Standard	19.608	1.0000e+7
B1	10_6	Standard	Standard Curve	FAM	Standard	21.501	1.0000e+6
B2	10_6	Standard	Standard Curve	FAM	Standard	21.627	1.0000e+6
B3	10_6	Standard	Standard Curve	FAM	Standard	21.312	1.0000e+6
C1	10_5	Standard	Standard Curve	FAM	Standard	22.896	1.0000e+5
C2	10_5	Standard	Standard Curve	FAM	Standard	22.934	1.0000e+5
C3	10_5	Standard	Standard Curve	FAM	Standard	23.041	1.0000e+5
D1	10_4	Standard	Standard Curve	FAM	Standard	23.229	1.0000e+4
D2	10_4	Standard	Standard Curve	FAM	Standard	23.316	1.0000e+4
D3	10_4	Standard	Standard Curve	FAM	Standard	23.299	1.0000e+4
E1	10_3	Standard	Standard Curve	FAM	Standard	24.095	1.0000e+3
E2	10_3	Standard	Standard Curve	FAM	Standard	24.085	1.0000e+3
E3	10_3	Standard	Standard Curve	FAM	Standard	23.975	1.0000e+3
F1	10_2	Standard	Standard Curve	FAM	Standard	26.642	1.0000e+2
F2	10_2	Standard	Standard Curve	FAM	Standard	26.563	1.0000e+2

Well	Sample	Sample Type	Target	Dyes	Task	Cq	Quantity
F3	10_2	Standard	Standard Curve	FAM	Standard	26.433	1.0000e+2
G1	10_1	Standard	Standard Curve	FAM	Standard	25.924	1.0000e+1
G2	10_1	Standard	Standard Curve	FAM	Standard	25.939	1.0000e+1
G3	10_1	Standard	Standard Curve	FAM	Standard	25.896	1.0000e+1

Standard Curve Results - Replicate

Sample	Target	Replication Number	Quantity Mean	Quantity SD
AA_0696	Unknown	3	-	-
AA_0703	Unknown	3	-	-
AA_0704	Unknown	3	-	-
AA_0709	Unknown	3	-	-
AA_0718	Unknown	3	-	-
AA_0720	Unknown	3	-	-
AA_0735	Unknown	3	-	-
AA_0739	Unknown	3	-	-
AA_0740	Unknown	3	-	-
AA_0743	Unknown	3	-	-
AA_0761	Unknown	3	-	-
AA_0764	Unknown	3	-	-
AA_0765	Unknown	3	-	-
AA_0768	Unknown	3	-	-
AA_0774	Unknown	3	-	-
AA_0783	Unknown	3	-	-
AA_0790	Unknown	3	-	-
AA_0804	Unknown	3	-	-
AA_0844	Unknown	3	-	-
AA_0850	Unknown	3	-	-
AA_0851	Unknown	3	-	-
AA_0755 I	Unknown	3	-	-
AA_0821 I	Unknown	3	-	-
AA_0821 II	Unknown	3	-	-
NTC	NTC	3	-	-

Standard Curve Plot



Target:Standard Curve Slope:-1.083 R²:0.928 Y-Inter:27.731 Eff:737.934 Error:0.069

- End of Report -