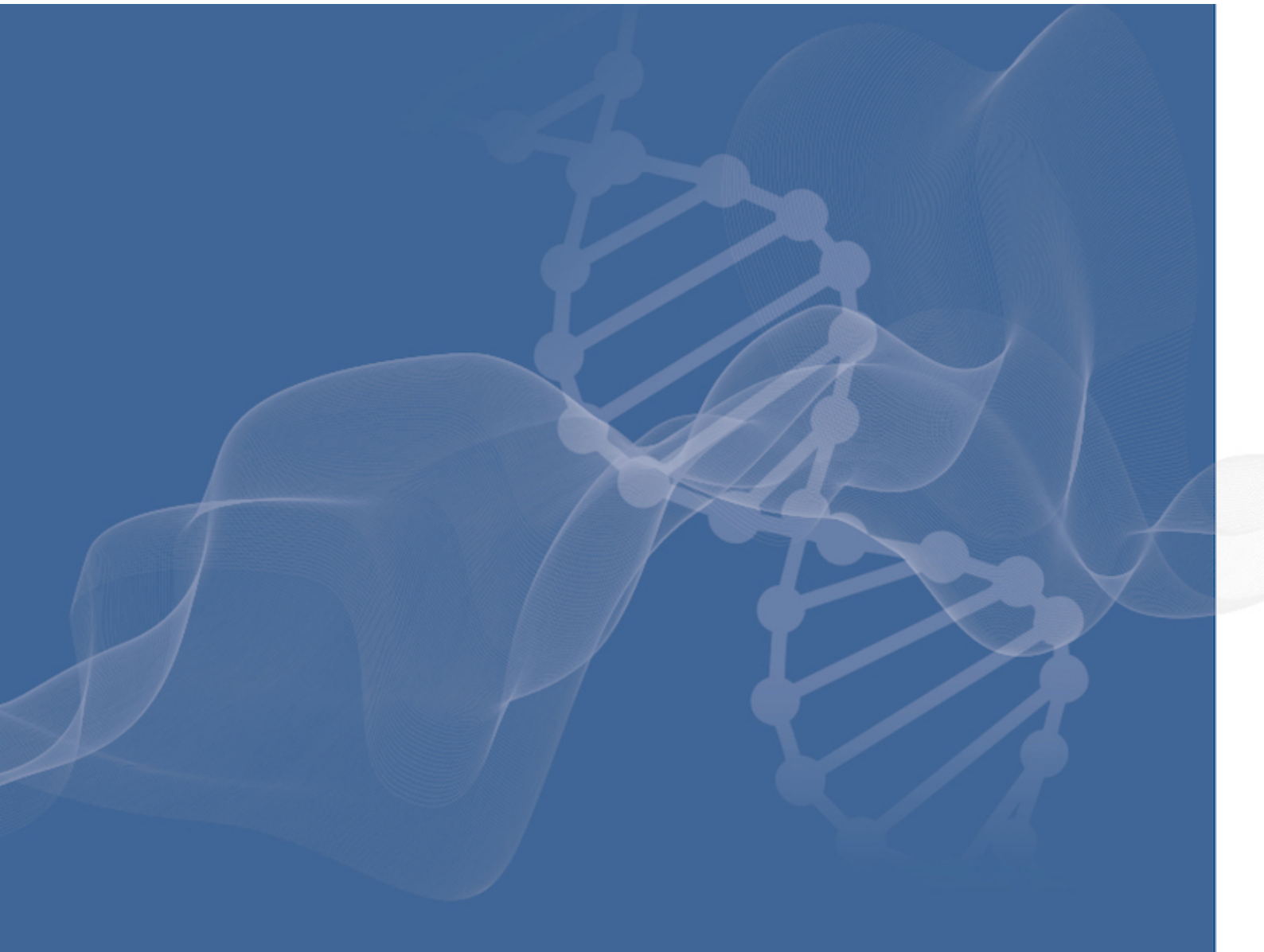


Plate Results Report

Plate 1 noQuench.eds



Summary

Property	Details
Bar Code	-
File Name	Plate 1 noQuench.eds
Run Start Date/Time	Mar 8, 2021 1:14:55 PM
Run End Date/Time	Mar 8, 2021 2:16:07 PM
Run Duration	1 hour, 1 minute, and 11 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 1:44:24 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	22.122	0.982	1.425	AMP	0.341	3-16
A2	10_7	Standard Curve	Standard	22.134	0.985	1.444	AMP	0.341	3-16
A3	10_7	Standard Curve	Standard	22.212	0.977	1.434	AMP	0.341	3-15
A4	AA_0695	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
A5	AA_0695	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
A6	AA_0695	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
A7	AA_0853	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
A8	AA_0853	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
A9	AA_0853	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
A10	AA_0769	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
A11	AA_0769	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
A12	AA_0769	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
B1	10_6	Standard Curve	Standard	23.312	0.984	1.432	AMP	0.341	3-17
B2	10_6	Standard Curve	Standard	23.361	0.971	1.423	AMP	0.341	3-17
B3	10_6	Standard Curve	Standard	23.306	0.977	1.437	AMP	0.341	3-17
B4	AA_0847	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
B5	AA_0847	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
B6	AA_0847	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
B7	AA_0686	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
B8	AA_0686	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
B9	AA_0686	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
B10	AA_0805	Unknown	Unknown	29.756	0.974	1.479	AMP	0.269	3-24
B11	AA_0805	Unknown	Unknown	29.616	0.977	1.46	AMP	0.269	3-24
B12	AA_0805	Unknown	Unknown	29.719	0.979	1.485	AMP	0.269	3-23
C1	10_5	Standard Curve	Standard	24.126	0.984	1.427	AMP	0.341	3-16
C2	10_5	Standard Curve	Standard	24.247	0.979	1.442	AMP	0.341	3-18
C3	10_5	Standard Curve	Standard	24.219	0.977	1.443	AMP	0.341	3-19
C4	AA_0700	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
C5	AA_0700	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
C6	AA_0700	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39

Well	Sample	Target	Task	Cq	Cq Confidence	Amp Score	Amp Status	Cq Threshold	Baseline Start/End
C7	AA_0808	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
C8	AA_0808	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
C9	AA_0808	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
C10	AA_0725	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
C11	AA_0725	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
C12	AA_0725	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
D1	10_4	Standard Curve	Standard	25.367	0.98	1.41	AMP	0.341	3-19
D2	10_4	Standard Curve	Standard	25.261	0.983	1.416	AMP	0.341	3-18
D3	10_4	Standard Curve	Standard	25.259	0.986	1.434	AMP	0.341	3-19
D4	AA_0759	Unknown	Unknown	30.773	0.98	1.418	AMP	0.269	3-25
D5	AA_0759	Unknown	Unknown	30.702	0.981	1.423	AMP	0.269	3-25
D6	AA_0759	Unknown	Unknown	30.664	0.98	1.409	AMP	0.269	3-25
D7	AA_0715	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
D8	AA_0715	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
D9	AA_0715	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
D10	AA_0687	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
D11	AA_0687	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
D12	AA_0687	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
E1	10_3	Standard Curve	Standard	26.352	0.986	1.434	AMP	0.341	3-21
E2	10_3	Standard Curve	Standard	26.302	0.984	1.439	AMP	0.341	3-20
E3	10_3	Standard Curve	Standard	26.323	0.981	1.433	AMP	0.341	3-20
E4	AA_0770	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
E5	AA_0770	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
E6	AA_0770	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
E7	AA_0741	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
E8	AA_0741	Unknown	Unknown	Undetermined	-	0.766	NO_AMP	0.269	3-36
E9	AA_0741	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
E10	AA_0789	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
E11	AA_0789	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
E12	AA_0789	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
F1	10_2	Standard Curve	Standard	27.363	0.987	1.438	AMP	0.341	3-22

Well	Sample	Target	Task	Cq	Cq Confidence	Amp Score	Amp Status	Cq Threshold	Baseline Start/End
F2	10_2	Standard Curve	Standard	27.4	0.985	1.443	AMP	0.341	3-22
F3	10_2	Standard Curve	Standard	27.336	0.985	1.442	AMP	0.341	3-21
F4	AA_0682	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
F5	AA_0682	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
F6	AA_0682	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
F7	AA_0722	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
F8	AA_0722	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
F9	AA_0722	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
F10	AA_0690	Unknown	Unknown	31.308	0.975	1.465	AMP	0.269	3-26
F11	AA_0690	Unknown	Unknown	30.957	0.971	1.47	AMP	0.269	3-25
F12	AA_0690	Unknown	Unknown	31.135	0.983	1.471	AMP	0.269	3-26
G1	10_1	Standard Curve	Standard	28.348	0.987	1.432	AMP	0.341	3-21
G2	10_1	Standard Curve	Standard	28.312	0.984	1.442	AMP	0.341	3-23
G3	10_1	Standard Curve	Standard	28.303	0.989	1.441	AMP	0.341	3-21
G4	AA_0689	Unknown	Unknown	29.152	0.976	1.436	AMP	0.269	3-23
G5	AA_0689	Unknown	Unknown	29.201	0.984	1.432	AMP	0.269	3-23
G6	AA_0689	Unknown	Unknown	29.226	0.979	1.431	AMP	0.269	3-23
G7	AA_0791	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
G8	AA_0791	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
G9	AA_0791	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
G10	AA_0681	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
G11	AA_0681	Unknown	Unknown	Undetermined	-	0.553	NO_AMP	0.269	3-39
G12	AA_0681	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	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_0772	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
H5	AA_0772	Unknown	Unknown	37.96	0.969	1.153	AMP	0.269	3-32
H6	AA_0772	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
H7	AA_0846	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
H8	AA_0846	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39

Well	Sample	Target	Task	Cq	Cq Confidence	Amp Score	Amp Status	Cq Threshold	Baseline Start/End
H9	AA_0846	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
H10	AA_0745	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
H11	AA_0745	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39
H12	AA_0745	Unknown	Unknown	Undetermined	-	-	NO_AMP	0.269	3-39

Replicate Group Table

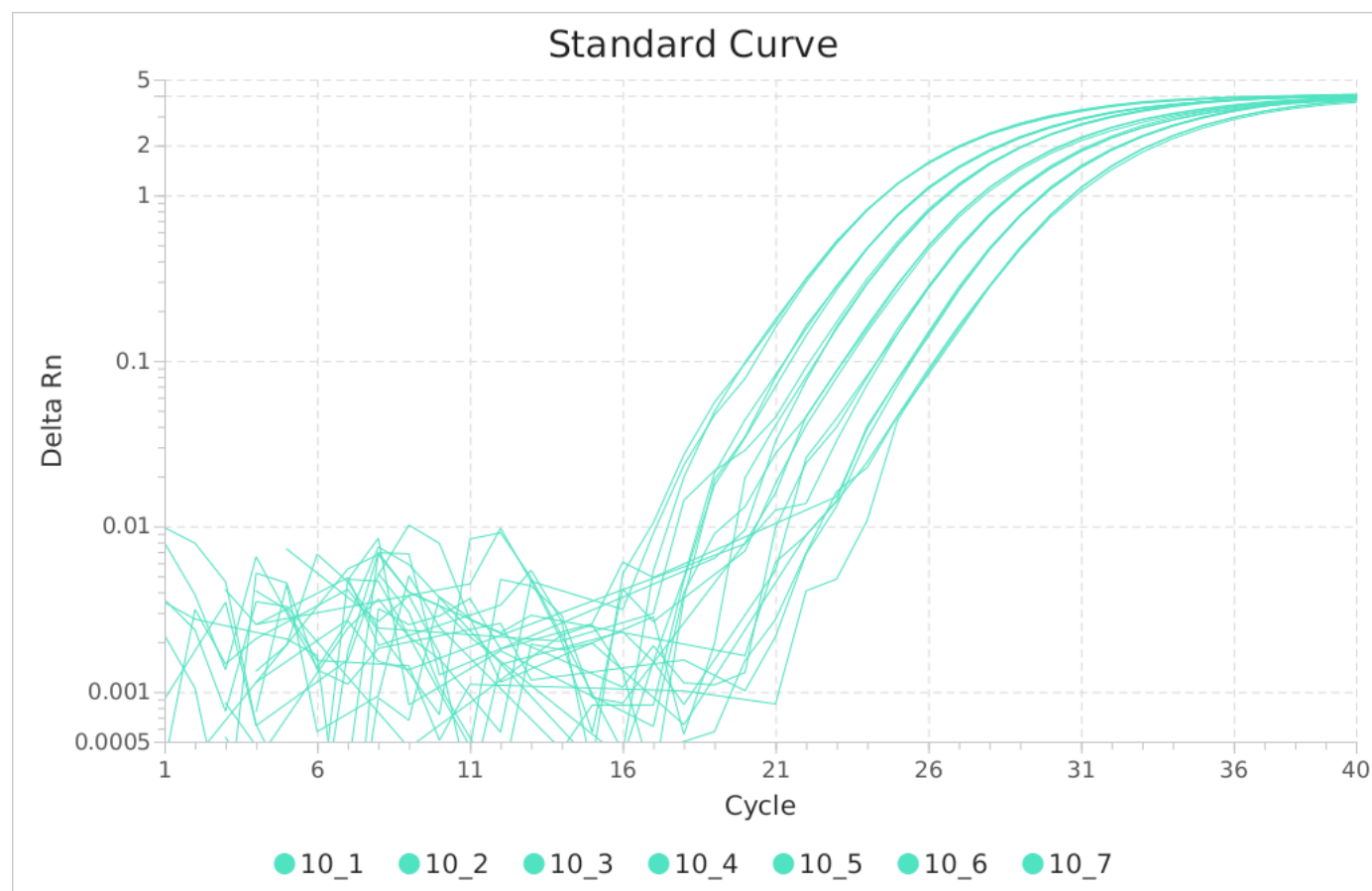
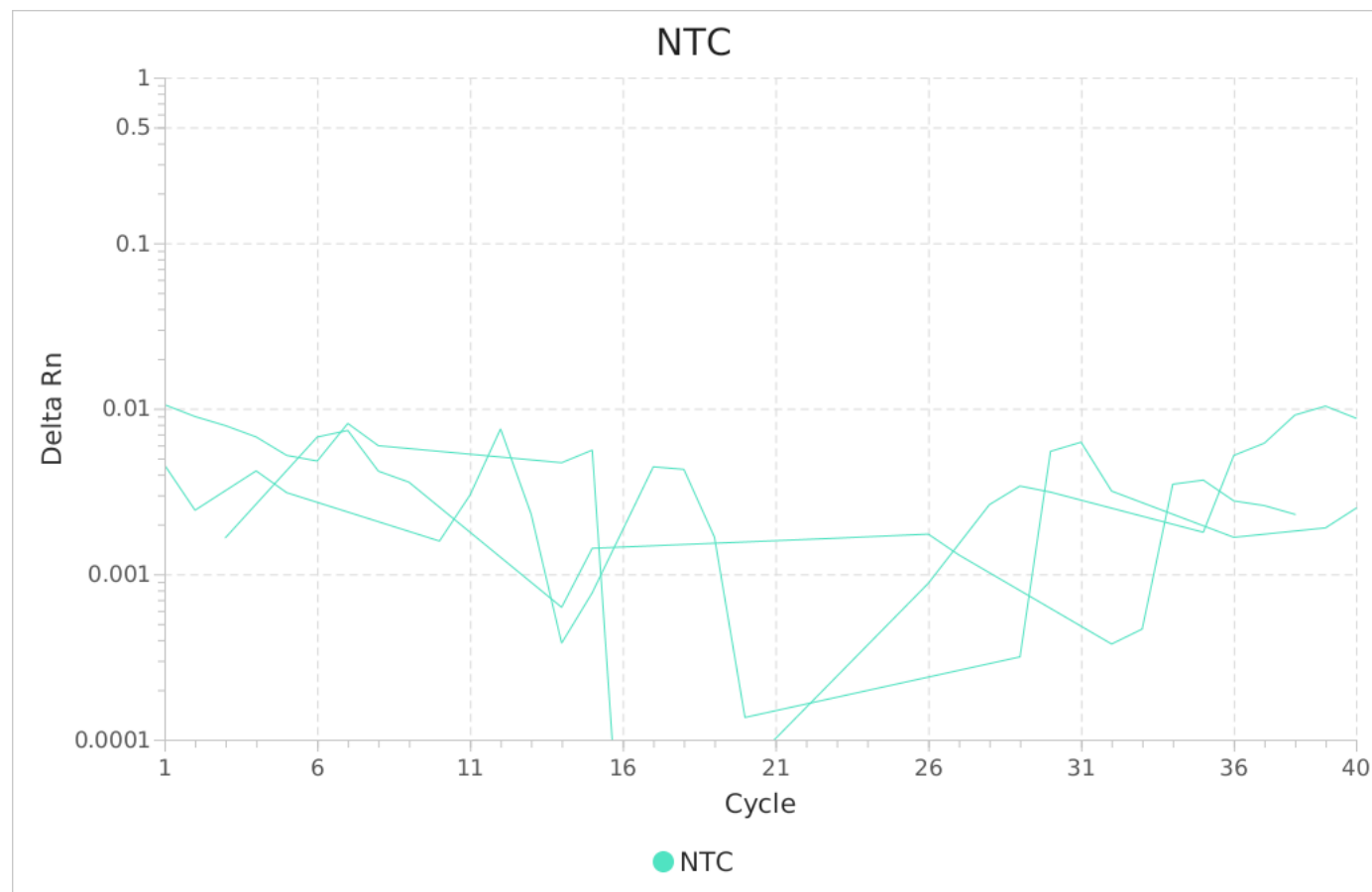
Sample	Target	No. of Replicates	Cq Mean	Cq SD
AA_0689	Unknown	3	29.193	0.038
AA_0700	Unknown	3	-	-
AA_0853	Unknown	3	-	-
AA_0741	Unknown	3	-	-
AA_0846	Unknown	3	-	-
AA_0725	Unknown	3	-	-
AA_0769	Unknown	3	-	-
AA_0686	Unknown	3	-	-
AA_0745	Unknown	3	-	-
AA_0789	Unknown	3	-	-
AA_0687	Unknown	3	-	-
AA_0722	Unknown	3	-	-
AA_0805	Unknown	3	29.697	0.073
AA_0759	Unknown	3	30.713	0.055
AA_0847	Unknown	3	-	-
AA_0715	Unknown	3	-	-
AA_0808	Unknown	3	-	-
AA_0681	Unknown	3	-	-
AA_0682	Unknown	3	-	-
AA_0695	Unknown	3	-	-
AA_0772	Unknown	3	37.96	-
AA_0690	Unknown	3	31.133	0.176
AA_0770	Unknown	3	-	-
AA_0791	Unknown	3	-	-
NTC	NTC	3	-	-
10_4	Standard Curve	3	25.296	0.062
10_6	Standard Curve	3	23.326	0.03
10_7	Standard Curve	3	22.156	0.049
10_3	Standard Curve	3	26.326	0.025
10_1	Standard Curve	3	28.321	0.024

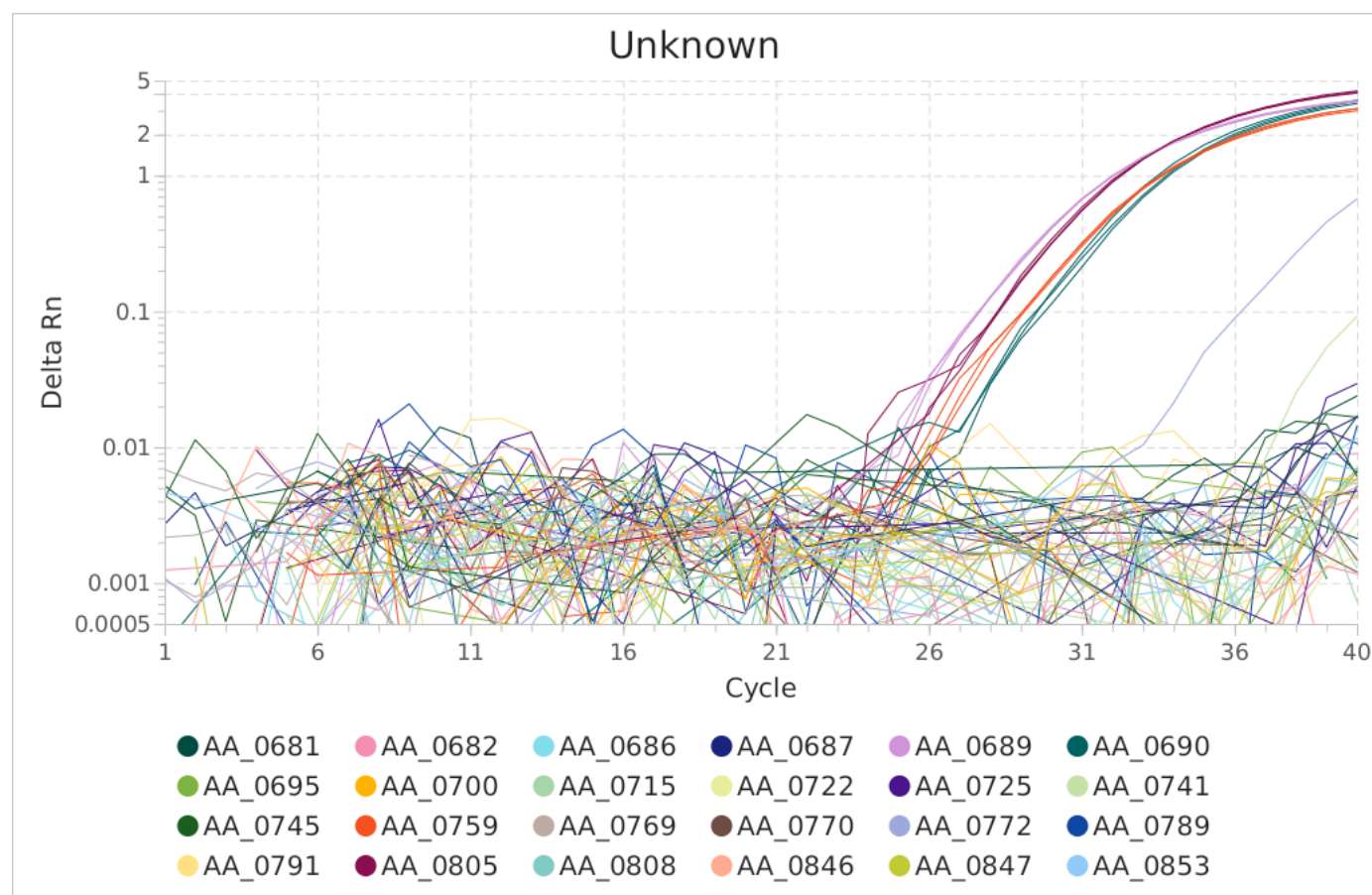
Sample	Target	No. of Replicates	Cq Mean	Cq SD
10_2	Standard Curve	3	27.366	0.032
10_5	Standard Curve	3	24.198	0.063

Plate Layout

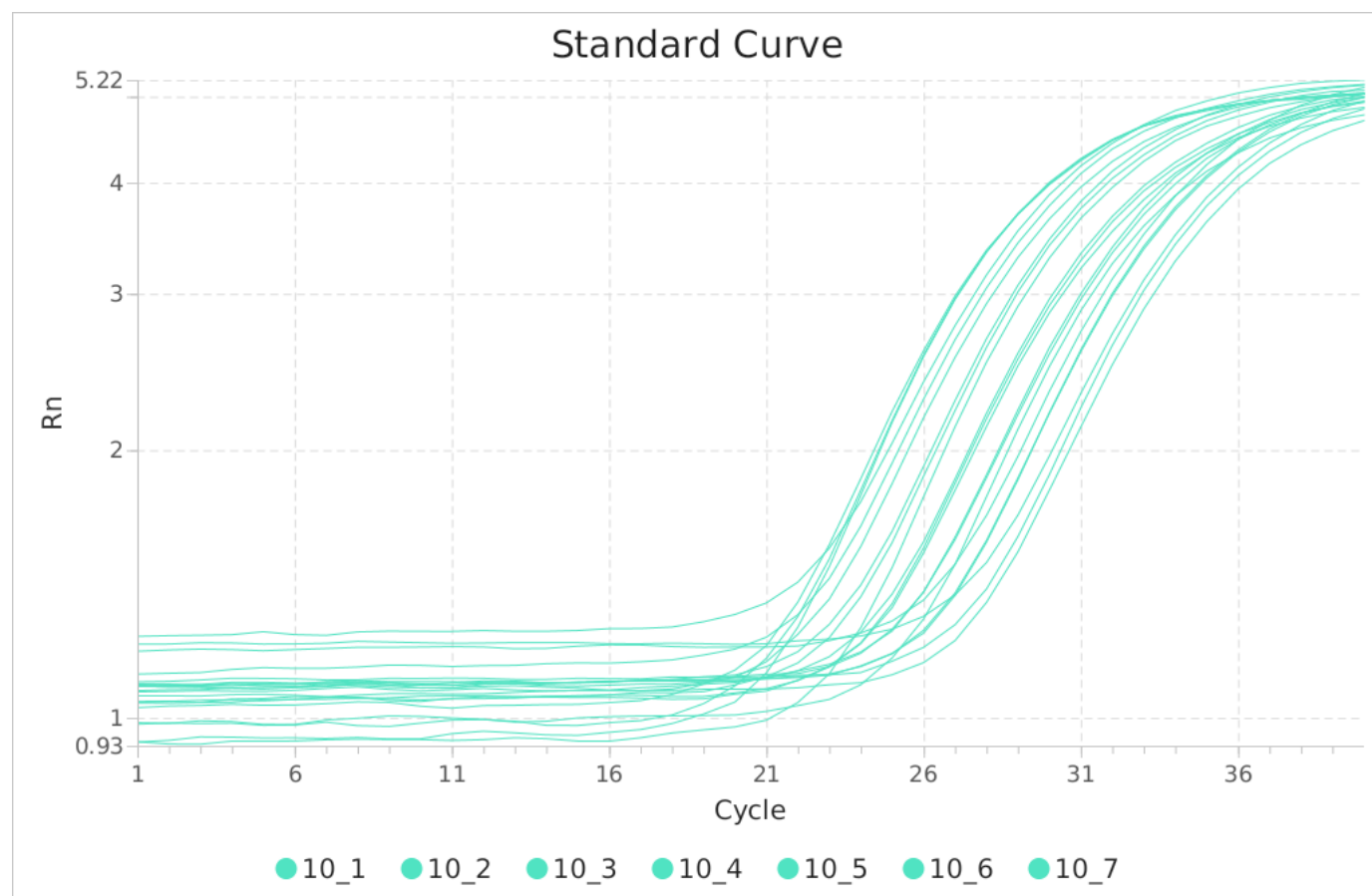
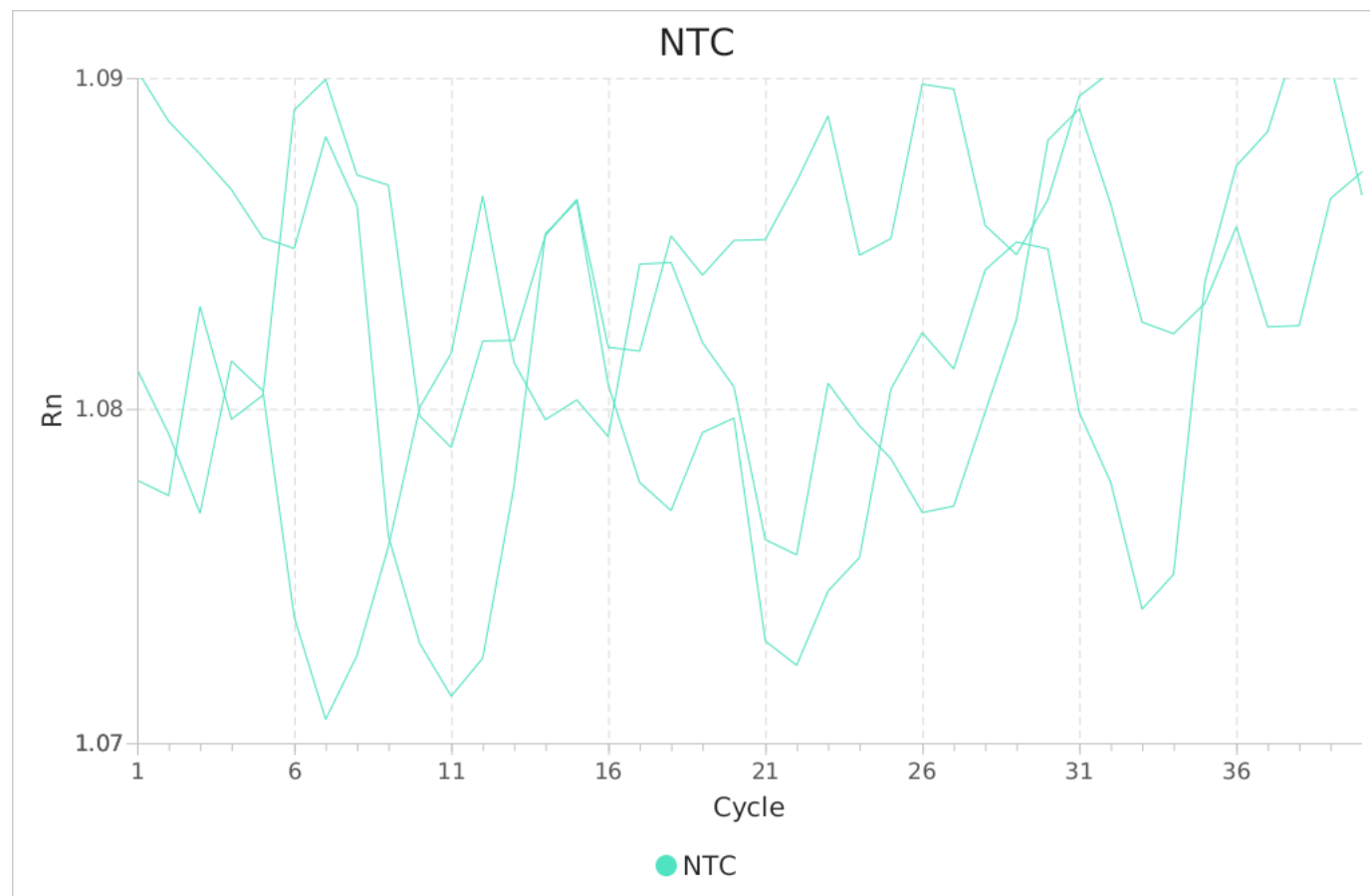
	1	2	3	4	5	6	7	8	9	10	11	12
A	● 10_7 Standard Curve (22.122)	● 10_7 Standard Curve (22.134)	● 10_7 Standard Curve (22.212)	● AA_0695 Unknown (n/a)	● AA_0695 Unknown (n/a)	● AA_0695 Unknown (n/a)	● AA_0853 Unknown (n/a)	● AA_0853 Unknown (n/a)	● AA_0853 Unknown (n/a)	● AA_0769 Unknown (n/a)	● AA_0769 Unknown (n/a)	● AA_0769 Unknown (n/a)
	● 10_6 Standard Curve (23.312)	● 10_6 Standard Curve (23.361)	● 10_6 Standard Curve (23.306)	● AA_0847 Unknown (n/a)	● AA_0847 Unknown (n/a)	● AA_0847 Unknown (n/a)	● AA_0686 Unknown (n/a)	● AA_0686 Unknown (n/a)	● AA_0686 Unknown (n/a)	● AA_0805 Unknown (29.756)	● AA_0805 Unknown (29.616)	● AA_0805 Unknown (29.719)
C	● 10_5 Standard Curve (24.126)	● 10_5 Standard Curve (24.247)	● 10_5 Standard Curve (24.219)	● AA_0700 Unknown (n/a)	● AA_0700 Unknown (n/a)	● AA_0700 Unknown (n/a)	● AA_0808 Unknown (n/a)	● AA_0808 Unknown (n/a)	● AA_0808 Unknown (n/a)	● AA_0725 Unknown (n/a)	● AA_0725 Unknown (n/a)	● AA_0725 Unknown (n/a)
	● 10_4 Standard Curve (25.367)	● 10_4 Standard Curve (25.261)	● 10_4 Standard Curve (25.259)	● AA_0759 Unknown (30.773)	● AA_0759 Unknown (30.702)	● AA_0759 Unknown (30.664)	● AA_0715 Unknown (n/a)	● AA_0715 Unknown (n/a)	● AA_0715 Unknown (n/a)	● AA_0687 Unknown (n/a)	● AA_0687 Unknown (n/a)	● AA_0687 Unknown (n/a)
E	● 10_3 Standard Curve (26.352)	● 10_3 Standard Curve (26.302)	● 10_3 Standard Curve (26.323)	● AA_0770 Unknown (n/a)	● AA_0770 Unknown (n/a)	● AA_0770 Unknown (n/a)	● AA_0741 Unknown (n/a)	● AA_0741 Unknown (n/a)	● AA_0741 Unknown (n/a)	● AA_0789 Unknown (n/a)	● AA_0789 Unknown (n/a)	● AA_0789 Unknown (n/a)
	● 10_2 Standard Curve (27.363)	● 10_2 Standard Curve (27.4)	● 10_2 Standard Curve (27.336)	● AA_0682 Unknown (n/a)	● AA_0682 Unknown (n/a)	● AA_0682 Unknown (n/a)	● AA_0722 Unknown (n/a)	● AA_0722 Unknown (n/a)	● AA_0722 Unknown (n/a)	● AA_0690 Unknown (31.308)	● AA_0690 Unknown (30.957)	● AA_0690 Unknown (31.135)
G	● 10_1 Standard Curve (28.348)	● 10_1 Standard Curve (28.312)	● 10_1 Standard Curve (28.303)	● AA_0689 Unknown (29.152)	● AA_0689 Unknown (29.201)	● AA_0689 Unknown (29.226)	● AA_0791 Unknown (n/a)	● AA_0791 Unknown (n/a)	● AA_0791 Unknown (n/a)	● AA_0681 Unknown (n/a)	● AA_0681 Unknown (n/a)	● AA_0681 Unknown (n/a)
	● NTC NTC (n/a)	● NTC NTC (n/a)	● NTC NTC (n/a)	● AA_0772 Unknown (n/a)	● AA_0772 Unknown (37.96)	● AA_0772 Unknown (n/a)	● AA_0846 Unknown (n/a)	● AA_0846 Unknown (n/a)	● AA_0846 Unknown (n/a)	● AA_0745 Unknown (n/a)	● AA_0745 Unknown (n/a)	● AA_0745 Unknown (n/a)

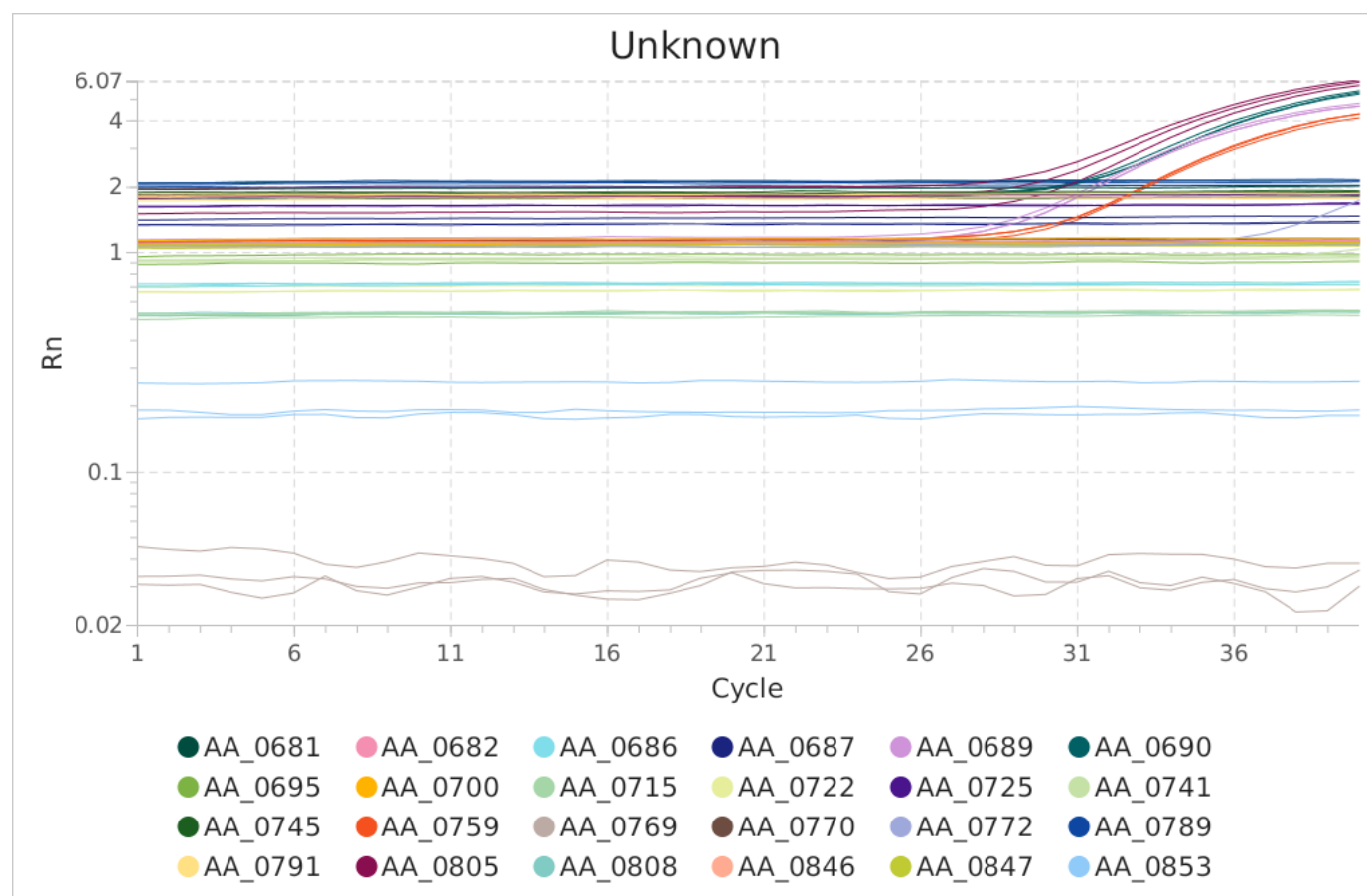
Amplification Plot (dRn)





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_0695	Unknown	Unknown	FAM	Unknown	-	-
A5	AA_0695	Unknown	Unknown	FAM	Unknown	-	-
A6	AA_0695	Unknown	Unknown	FAM	Unknown	-	-
A7	AA_0853	Unknown	Unknown	FAM	Unknown	-	-
A8	AA_0853	Unknown	Unknown	FAM	Unknown	-	-
A9	AA_0853	Unknown	Unknown	FAM	Unknown	-	-
A10	AA_0769	Unknown	Unknown	FAM	Unknown	-	-
A11	AA_0769	Unknown	Unknown	FAM	Unknown	-	-
A12	AA_0769	Unknown	Unknown	FAM	Unknown	-	-
B4	AA_0847	Unknown	Unknown	FAM	Unknown	-	-
B5	AA_0847	Unknown	Unknown	FAM	Unknown	-	-
B6	AA_0847	Unknown	Unknown	FAM	Unknown	-	-
B7	AA_0686	Unknown	Unknown	FAM	Unknown	-	-
B8	AA_0686	Unknown	Unknown	FAM	Unknown	-	-
B9	AA_0686	Unknown	Unknown	FAM	Unknown	-	-
B10	AA_0805	Unknown	Unknown	FAM	Unknown	29.756	-
B11	AA_0805	Unknown	Unknown	FAM	Unknown	29.616	-
B12	AA_0805	Unknown	Unknown	FAM	Unknown	29.719	-
C4	AA_0700	Unknown	Unknown	FAM	Unknown	-	-
C5	AA_0700	Unknown	Unknown	FAM	Unknown	-	-
C6	AA_0700	Unknown	Unknown	FAM	Unknown	-	-
C7	AA_0808	Unknown	Unknown	FAM	Unknown	-	-
C8	AA_0808	Unknown	Unknown	FAM	Unknown	-	-
C9	AA_0808	Unknown	Unknown	FAM	Unknown	-	-
C10	AA_0725	Unknown	Unknown	FAM	Unknown	-	-
C11	AA_0725	Unknown	Unknown	FAM	Unknown	-	-
C12	AA_0725	Unknown	Unknown	FAM	Unknown	-	-
D4	AA_0759	Unknown	Unknown	FAM	Unknown	30.773	-
D5	AA_0759	Unknown	Unknown	FAM	Unknown	30.702	-
D6	AA_0759	Unknown	Unknown	FAM	Unknown	30.664	-

Well	Sample	Sample Type	Target	Dyes	Task	Cq	Quantity
D7	AA_0715	Unknown	Unknown	FAM	Unknown	-	-
D8	AA_0715	Unknown	Unknown	FAM	Unknown	-	-
D9	AA_0715	Unknown	Unknown	FAM	Unknown	-	-
D10	AA_0687	Unknown	Unknown	FAM	Unknown	-	-
D11	AA_0687	Unknown	Unknown	FAM	Unknown	-	-
D12	AA_0687	Unknown	Unknown	FAM	Unknown	-	-
E4	AA_0770	Unknown	Unknown	FAM	Unknown	-	-
E5	AA_0770	Unknown	Unknown	FAM	Unknown	-	-
E6	AA_0770	Unknown	Unknown	FAM	Unknown	-	-
E7	AA_0741	Unknown	Unknown	FAM	Unknown	-	-
E8	AA_0741	Unknown	Unknown	FAM	Unknown	-	-
E9	AA_0741	Unknown	Unknown	FAM	Unknown	-	-
E10	AA_0789	Unknown	Unknown	FAM	Unknown	-	-
E11	AA_0789	Unknown	Unknown	FAM	Unknown	-	-
E12	AA_0789	Unknown	Unknown	FAM	Unknown	-	-
F4	AA_0682	Unknown	Unknown	FAM	Unknown	-	-
F5	AA_0682	Unknown	Unknown	FAM	Unknown	-	-
F6	AA_0682	Unknown	Unknown	FAM	Unknown	-	-
F7	AA_0722	Unknown	Unknown	FAM	Unknown	-	-
F8	AA_0722	Unknown	Unknown	FAM	Unknown	-	-
F9	AA_0722	Unknown	Unknown	FAM	Unknown	-	-
F10	AA_0690	Unknown	Unknown	FAM	Unknown	31.308	-
F11	AA_0690	Unknown	Unknown	FAM	Unknown	30.957	-
F12	AA_0690	Unknown	Unknown	FAM	Unknown	31.135	-
G4	AA_0689	Unknown	Unknown	FAM	Unknown	29.152	-
G5	AA_0689	Unknown	Unknown	FAM	Unknown	29.201	-
G6	AA_0689	Unknown	Unknown	FAM	Unknown	29.226	-
G7	AA_0791	Unknown	Unknown	FAM	Unknown	-	-
G8	AA_0791	Unknown	Unknown	FAM	Unknown	-	-
G9	AA_0791	Unknown	Unknown	FAM	Unknown	-	-
G10	AA_0681	Unknown	Unknown	FAM	Unknown	-	-

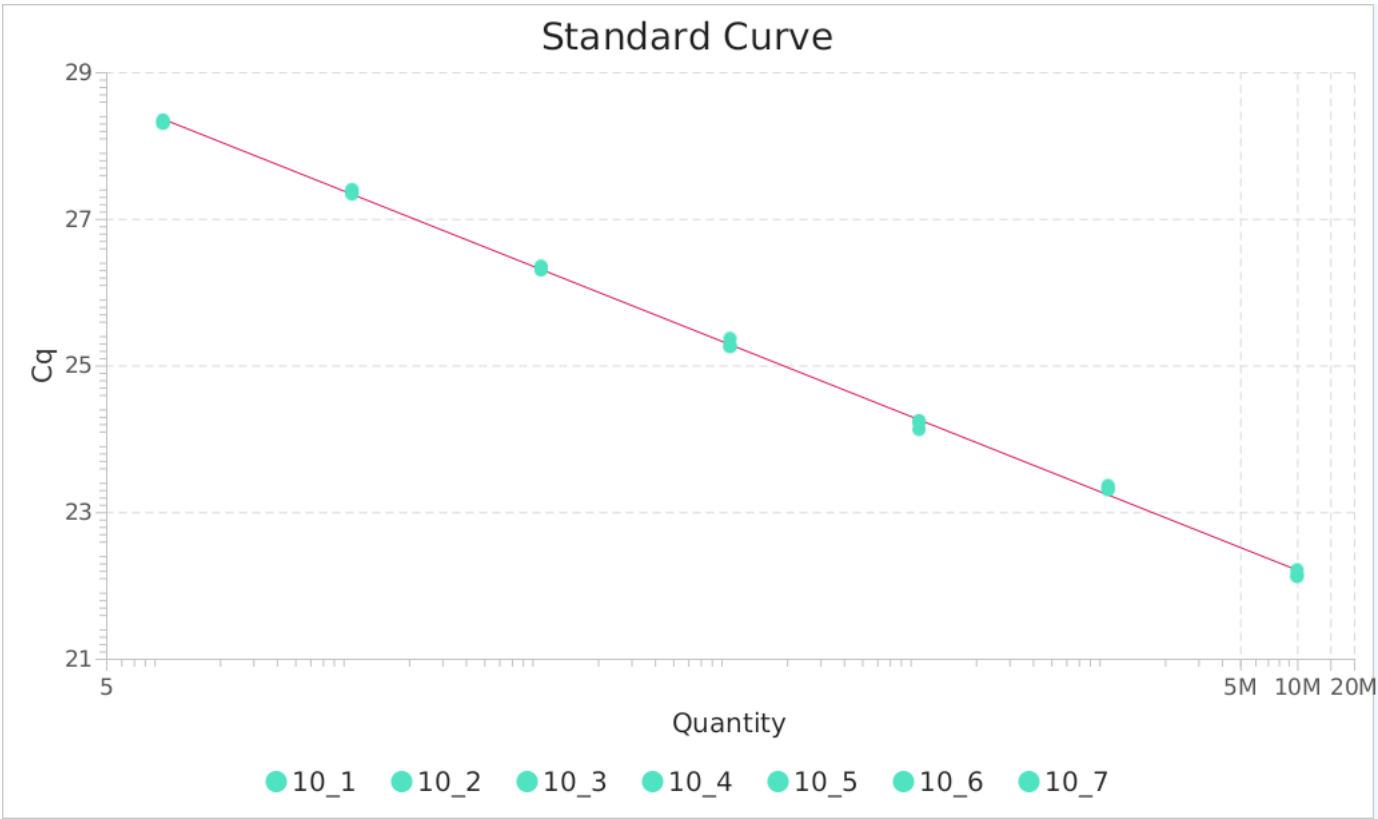
Well	Sample	Sample Type	Target	Dyes	Task	Cq	Quantity
G11	AA_0681	Unknown	Unknown	FAM	Unknown	-	-
G12	AA_0681	Unknown	Unknown	FAM	Unknown	-	-
H4	AA_0772	Unknown	Unknown	FAM	Unknown	-	-
H5	AA_0772	Unknown	Unknown	FAM	Unknown	37.96	-
H6	AA_0772	Unknown	Unknown	FAM	Unknown	-	-
H7	AA_0846	Unknown	Unknown	FAM	Unknown	-	-
H8	AA_0846	Unknown	Unknown	FAM	Unknown	-	-
H9	AA_0846	Unknown	Unknown	FAM	Unknown	-	-
H10	AA_0745	Unknown	Unknown	FAM	Unknown	-	-
H11	AA_0745	Unknown	Unknown	FAM	Unknown	-	-
H12	AA_0745	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	22.122	1.0000e+7
A2	10_7	Standard	Standard Curve	FAM	Standard	22.134	1.0000e+7
A3	10_7	Standard	Standard Curve	FAM	Standard	22.212	1.0000e+7
B1	10_6	Standard	Standard Curve	FAM	Standard	23.312	1.0000e+6
B2	10_6	Standard	Standard Curve	FAM	Standard	23.361	1.0000e+6
B3	10_6	Standard	Standard Curve	FAM	Standard	23.306	1.0000e+6
C1	10_5	Standard	Standard Curve	FAM	Standard	24.126	1.0000e+5
C2	10_5	Standard	Standard Curve	FAM	Standard	24.247	1.0000e+5
C3	10_5	Standard	Standard Curve	FAM	Standard	24.219	1.0000e+5
D1	10_4	Standard	Standard Curve	FAM	Standard	25.367	1.0000e+4
D2	10_4	Standard	Standard Curve	FAM	Standard	25.261	1.0000e+4
D3	10_4	Standard	Standard Curve	FAM	Standard	25.259	1.0000e+4
E1	10_3	Standard	Standard Curve	FAM	Standard	26.352	1.0000e+3
E2	10_3	Standard	Standard Curve	FAM	Standard	26.302	1.0000e+3
E3	10_3	Standard	Standard Curve	FAM	Standard	26.323	1.0000e+3
F1	10_2	Standard	Standard Curve	FAM	Standard	27.363	1.0000e+2
F2	10_2	Standard	Standard Curve	FAM	Standard	27.4	1.0000e+2

Well	Sample	Sample Type	Target	Dyes	Task	Cq	Quantity
F3	10_2	Standard	Standard Curve	FAM	Standard	27.336	1.0000e+2
G1	10_1	Standard	Standard Curve	FAM	Standard	28.348	1.0000e+1
G2	10_1	Standard	Standard Curve	FAM	Standard	28.312	1.0000e+1
G3	10_1	Standard	Standard Curve	FAM	Standard	28.303	1.0000e+1

Standard Curve Results - Replicate

Sample	Target	Replication Number	Quantity Mean	Quantity SD
AA_0681	Unknown	3	-	-
AA_0682	Unknown	3	-	-
AA_0686	Unknown	3	-	-
AA_0687	Unknown	3	-	-
AA_0689	Unknown	3	-	-
AA_0690	Unknown	3	-	-
AA_0695	Unknown	3	-	-
AA_0700	Unknown	3	-	-
AA_0715	Unknown	3	-	-
AA_0722	Unknown	3	-	-
AA_0725	Unknown	3	-	-
AA_0741	Unknown	3	-	-
AA_0745	Unknown	3	-	-
AA_0759	Unknown	3	-	-
AA_0769	Unknown	3	-	-
AA_0770	Unknown	3	-	-
AA_0772	Unknown	3	-	-
AA_0789	Unknown	3	-	-
AA_0791	Unknown	3	-	-
AA_0805	Unknown	3	-	-
AA_0808	Unknown	3	-	-
AA_0846	Unknown	3	-	-
AA_0847	Unknown	3	-	-
AA_0853	Unknown	3	-	-
NTC	NTC	3	-	-

Standard Curve Plot



Target:Standard Curve Slop:-1.025 R²:0.999 Y-Inter:29.384 Eff:845.202 Error:0.007

- End of Report -