

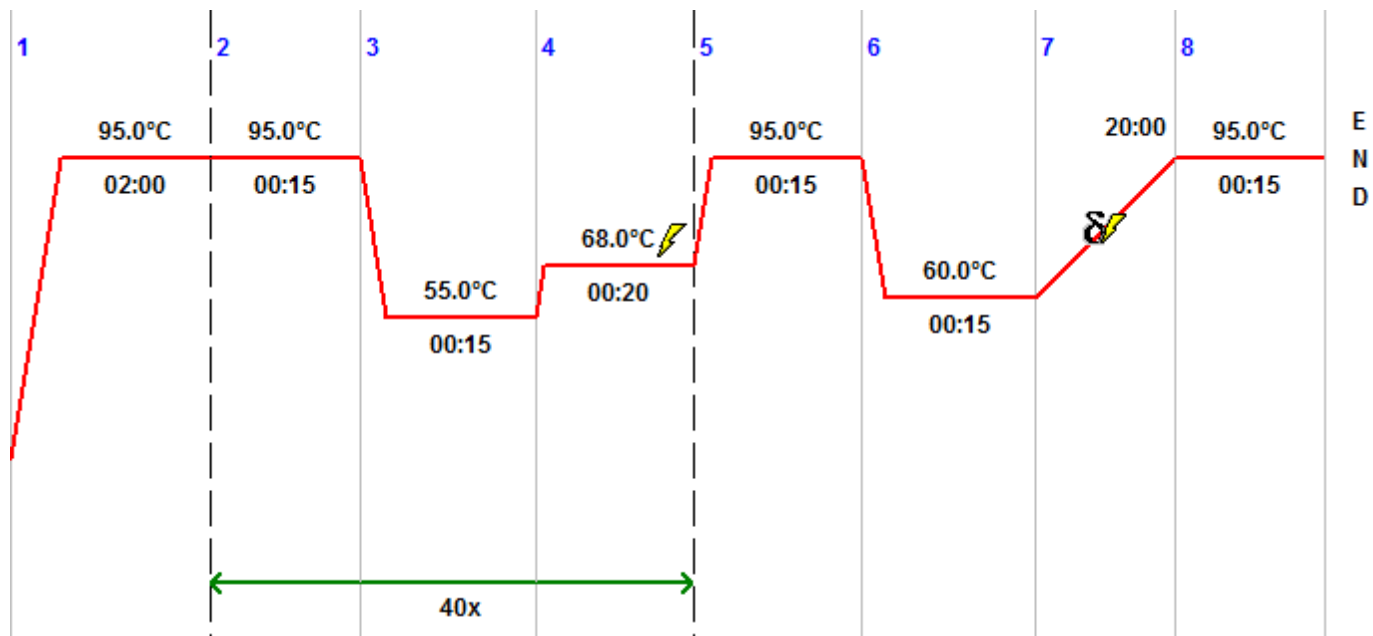
Document information

Software:	realplex 2.2	
File Name:	EPPENDORF\Svenja\ileumplate2	
Printed by:	EPPENDORF	
Created:	Oct/25/2018 15:11	
Serial No. Thermo Module:	6325 30387	
Serial No. realplex Module.:	630011465	
Acquisition Start Time:	EPPENDORF	Oct/25/2018 15:19
Acquisition End Time:	EPPENDORF	Oct/25/2018 16:47
Last updated:	EPPENDORF	Oct/25/2018 17:06
Background:	Sarstedt-20µl	Sep/12/2011 10:28
Color Calibration:	SYBR	Mar/12/2018 15:31
ileumplate2	Quantification	Nov/06/2018 11:47
	+/- Assay (PCR Data)	Nov/06/2018 11:48
	Melting Curve	Nov/06/2018 11:48
Inverted Data:	OFF	
Comment:		

Plate layout

	1	2	3	4	5	6	7	8	9	10	11	12
A	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00
B	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00
C	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00
D	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00
E	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00
F	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00
G	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00	ILWE_Z... 1: 1.00
H	NTC	NTC	NTC	NTC	NTC	NTC	water	water	water	water	water	water

PCR Program

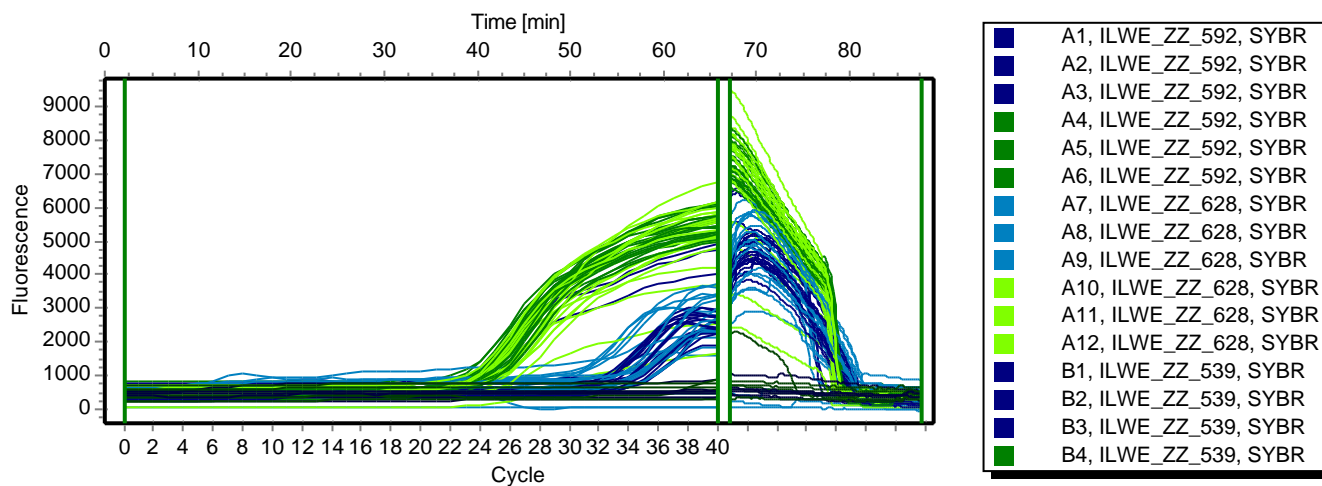


Program Header

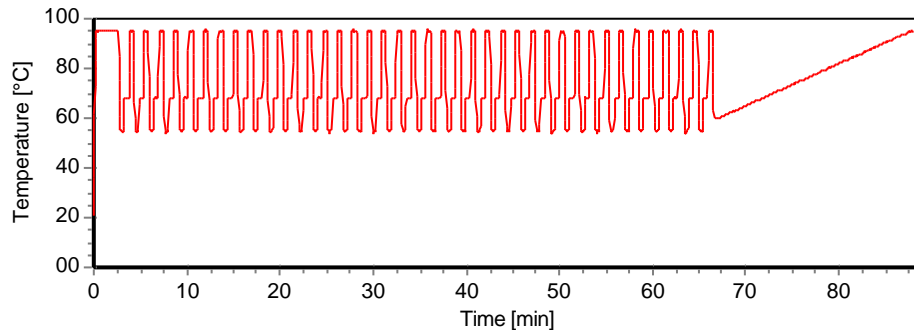
Lid Temp	105 °C	TSP Heated Lid	Yes
Temp. Mode	Standard	Switch off lid at low block temp	No
Impulse	No	Simulate Mastercycler gradient	No

Raw Data SYBR







































































Fluorescence Profile







































































































Temperature Profile



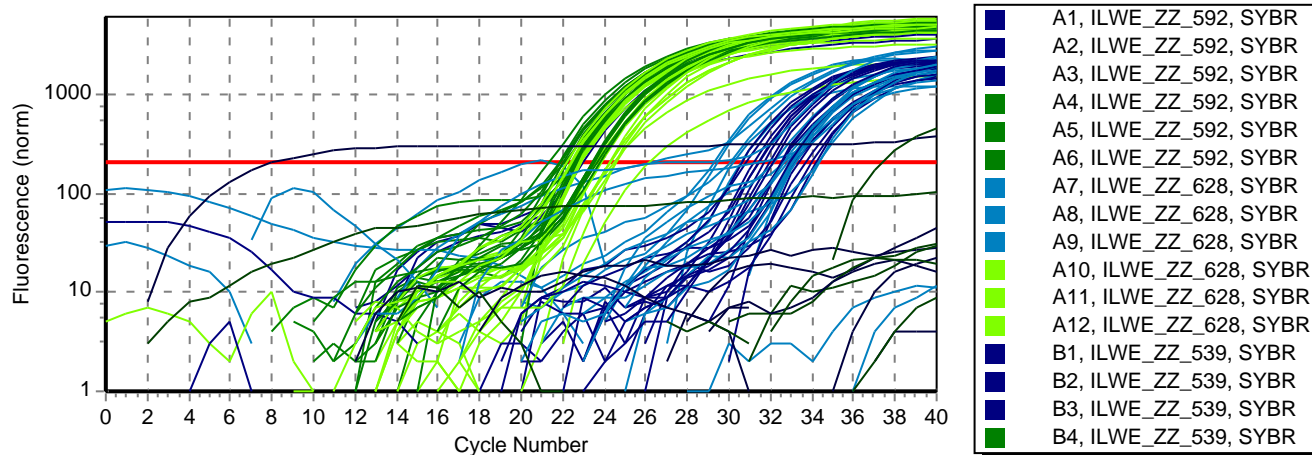
Quantification SYBR

Pos	Name	Ct SYBR	Ct Mean SYBR	Ct Dev. SYBR	Amount SYBR [Copies]	Amount Mean SYBR	Amount Dev. SYBR	Target SYBR
  A1	ILWE_ZZ_592	23.01	22.87	0.12	1.00			eimeria
  A2	ILWE_ZZ_592	22.81	22.87	0.12	1.00			eimeria
  A3	ILWE_ZZ_592	22.79	22.87	0.12	1.00			eimeria
  A4	ILWE_ZZ_592	22.47	22.44	0.30	1.00			mouse
  A5	ILWE_ZZ_592	22.12	22.44	0.30	1.00			mouse
  A6	ILWE_ZZ_592	22.73	22.44	0.30	1.00			mouse
  A7	ILWE_ZZ_628	29.47	29.67	0.52	1.00			eimeria
  A8	ILWE_ZZ_628	29.29	29.67	0.52	1.00			eimeria
  A9	ILWE_ZZ_628	30.27	29.67	0.52	1.00			eimeria
  A10	ILWE_ZZ_628	22.60	22.73	0.17	1.00			mouse
  A11	ILWE_ZZ_628	22.66	22.73	0.17	1.00			mouse
  A12	ILWE_ZZ_628	22.92	22.73	0.17	1.00			mouse
  B1	ILWE_ZZ_539	31.46	32.21	0.65	1.00			eimeria
  B2	ILWE_ZZ_539	32.57	32.21	0.65	1.00			eimeria
  B3	ILWE_ZZ_539	32.60	32.21	0.65	1.00			eimeria
  B4	ILWE_ZZ_539	22.62	22.63	0.07	1.00			mouse
  B5	ILWE_ZZ_539	22.70	22.63	0.07	1.00			mouse
  B6	ILWE_ZZ_539	22.57	22.63	0.07	1.00			mouse
  B7	ILWE_ZZ_529				1.00			eimeria
  B8	ILWE_ZZ_529				1.00			eimeria
  B9	ILWE_ZZ_529				1.00			eimeria
  B10	ILWE_ZZ_529	23.51	23.88	0.52	1.00			mouse
  B11	ILWE_ZZ_529	23.65	23.88	0.52	1.00			mouse
  B12	ILWE_ZZ_529	24.47	23.88	0.52	1.00			mouse
  C1	ILWE_ZZ_676	31.95	31.72	0.23	1.00			eimeria
  C2	ILWE_ZZ_676	31.72	31.72	0.23	1.00			eimeria
  C3	ILWE_ZZ_676	31.50	31.72	0.23	1.00			eimeria
  C4	ILWE_ZZ_676	21.86	21.82	0.43	1.00			mouse
  C5	ILWE_ZZ_676	22.24	21.82	0.43	1.00			mouse
  C6	ILWE_ZZ_676	21.37	21.82	0.43	1.00			mouse
  C7	ILWE_ZZ_594	30.12	29.07	2.26	1.00			eimeria
  C8	ILWE_ZZ_594	26.48	29.07	2.26	1.00			eimeria
  C9	ILWE_ZZ_594	30.63	29.07	2.26	1.00			eimeria
  C10	ILWE_ZZ_594	24.30	24.94	1.11	1.00			mouse
  C11	ILWE_ZZ_594	24.30	24.94	1.11	1.00			mouse

Pos	Name	Ct SYBR	Ct Mean SYBR	Ct Dev. SYBR	Amount SYBR [Copies]	Amount Mean SYBR	Amount Dev. SYBR	Target SYBR
  C12	ILWE_ZZ_594	26.22	24.94	1.11	1.00			mouse
  D1	ILWE_ZZ_617	34.22	33.73	0.63	1.00			eimeria
  D2	ILWE_ZZ_617	33.95	33.73	0.63	1.00			eimeria
  D3	ILWE_ZZ_617	33.01	33.73	0.63	1.00			eimeria
  D4	ILWE_ZZ_617	22.82	22.62	0.17	1.00			mouse
  D5	ILWE_ZZ_617	22.51	22.62	0.17	1.00			mouse
  D6	ILWE_ZZ_617	22.54	22.62	0.17	1.00			mouse
  D7	ILWE_ZZ_616	34.33	33.25	1.07	1.00			eimeria
  D8	ILWE_ZZ_616	32.19	33.25	1.07	1.00			eimeria
  D9	ILWE_ZZ_616	33.23	33.25	1.07	1.00			eimeria
  D10	ILWE_ZZ_616	23.76	23.82	0.05	1.00			mouse
  D11	ILWE_ZZ_616	23.83	23.82	0.05	1.00			mouse
  D12	ILWE_ZZ_616	23.87	23.82	0.05	1.00			mouse
  E1	ILWE_ZZ_624	33.71	33.43	0.26	1.00			eimeria
  E2	ILWE_ZZ_624	33.39	33.43	0.26	1.00			eimeria
  E3	ILWE_ZZ_624	33.19	33.43	0.26	1.00			eimeria
  E4	ILWE_ZZ_624	23.65	23.66	0.12	1.00			mouse
  E5	ILWE_ZZ_624	23.79	23.66	0.12	1.00			mouse
  E6	ILWE_ZZ_624	23.54	23.66	0.12	1.00			mouse
  E7	ILWE_ZZ_544	34.36	33.59	0.67	1.00			eimeria
  E8	ILWE_ZZ_544	33.13	33.59	0.67	1.00			eimeria
  E9	ILWE_ZZ_544	33.26	33.59	0.67	1.00			eimeria
  E10	ILWE_ZZ_544	22.83	22.87	0.05	1.00			mouse
  E11	ILWE_ZZ_544	22.85	22.87	0.05	1.00			mouse
  E12	ILWE_ZZ_544	22.92	22.87	0.05	1.00			mouse
  F1	ILWE_ZZ_586	31.25	30.94	0.28	1.00			eimeria
  F2	ILWE_ZZ_586	30.70	30.94	0.28	1.00			eimeria
  F3	ILWE_ZZ_586	30.88	30.94	0.28	1.00			eimeria
  F4	ILWE_ZZ_586	22.03	21.95	0.07	1.00			mouse
  F5	ILWE_ZZ_586	21.92	21.95	0.07	1.00			mouse
  F6	ILWE_ZZ_586	21.90	21.95	0.07	1.00			mouse
  F7	ILWE_ZZ_545	31.57	32.39	0.72	1.00			eimeria
  F8	ILWE_ZZ_545	32.89	32.39	0.72	1.00			eimeria
  F9	ILWE_ZZ_545	32.73	32.39	0.72	1.00			eimeria
  F10	ILWE_ZZ_545	24.56	24.48	0.17	1.00			mouse
  F11	ILWE_ZZ_545	24.27	24.48	0.17	1.00			mouse
  F12	ILWE_ZZ_545	24.59	24.48	0.17	1.00			mouse
  G1	ILWE_ZZ_673	32.98	32.55	0.42	1.00			eimeria
  G2	ILWE_ZZ_673	32.55	32.55	0.42	1.00			eimeria

Pos	Name	Ct SYBR	Ct Mean SYBR	Ct Dev. SYBR	Amount SYBR [Copies]	Amount Mean SYBR	Amount Dev. SYBR	Target SYBR
 G3	ILWE_ZZ_673	32.13	32.55	0.42	1.00			eimeria
 G4	ILWE_ZZ_673	23.44	23.46	0.01	1.00			mouse
 G5	ILWE_ZZ_673	23.46	23.46	0.01	1.00			mouse
 G6	ILWE_ZZ_673	23.47	23.46	0.01	1.00			mouse
 G7	ILWE_ZZ_627	33.07	31.53	2.35	1.00			eimeria
 G8	ILWE_ZZ_627	28.82	31.53	2.35	1.00			eimeria
 G9	ILWE_ZZ_627	32.70	31.53	2.35	1.00			eimeria
 G10	ILWE_ZZ_627	22.22	22.36	0.13	1.00			mouse
 G11	ILWE_ZZ_627	22.40	22.36	0.13	1.00			mouse
 G12	ILWE_ZZ_627	22.46	22.36	0.13	1.00			mouse
 H1	NTC	-			-			eimeria
 H2	NTC	8.21			-			eimeria
 H3	NTC	-			-			eimeria
 H4	NTC	-			-			mouse
 H5	NTC	-			-			mouse
 H6	NTC	37.41			-			mouse
 H7	water	-			-			eimeria
 H8	water	-			-			eimeria
 H9	water	-			-			eimeria
 H10	water	-			-			mouse
 H11	water	-			-			mouse
 H12	water	-			-			mouse

Amplification Plot












Standard curve























Slope - R² -
Y-Intercept - Efficiency -

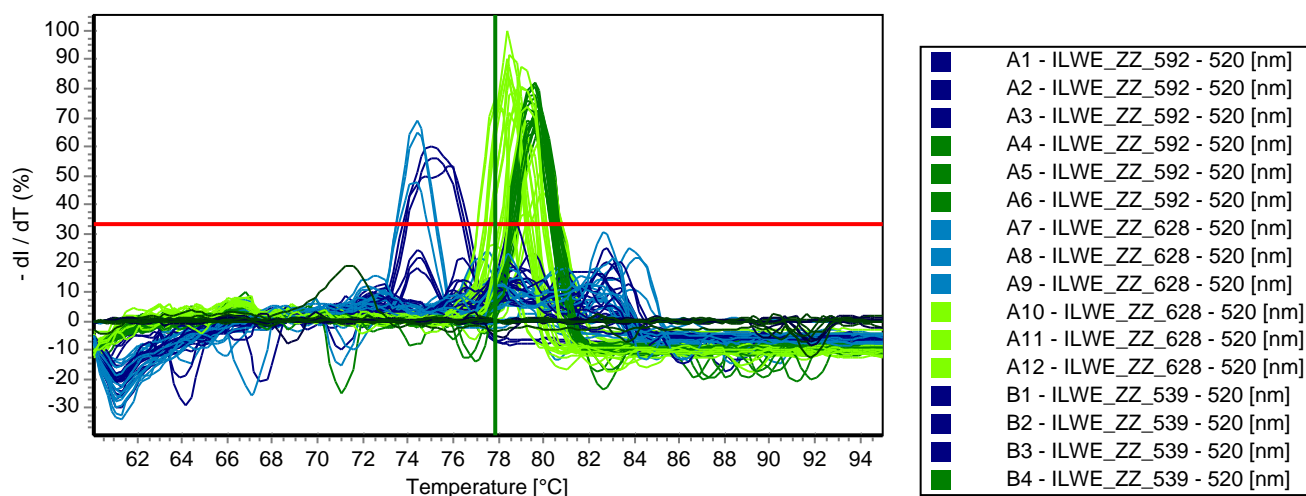
Melting Curve SYBR

Pos	Name	No. Tm SYBR	Tm x (°C) SYBR	Tm y (°C) SYBR	Mean SYBR	Dev. SYBR
 A1	ILWE_ZZ_592	1	75.1			
 A2	ILWE_ZZ_592	1	75.0			
 A3	ILWE_ZZ_592	1	75.9			
 A4	ILWE_ZZ_592	1	79.8			
 A5	ILWE_ZZ_592	1	79.8			
 A6	ILWE_ZZ_592	1	79.9			
 A7	ILWE_ZZ_628	0				
 A8	ILWE_ZZ_628	0				
 A9	ILWE_ZZ_628	0				
 A10	ILWE_ZZ_628	1	79.9			
 A11	ILWE_ZZ_628	1	80.0			
 A12	ILWE_ZZ_628	1	80.0			
 B1	ILWE_ZZ_539	0				
 B2	ILWE_ZZ_539	0				
 B3	ILWE_ZZ_539	0				
 B4	ILWE_ZZ_539	1	79.6			
 B5	ILWE_ZZ_539	1	79.7			
 B6	ILWE_ZZ_539	1	79.8			
 B7	ILWE_ZZ_529	0				
 B8	ILWE_ZZ_529	0				
 B9	ILWE_ZZ_529	0				
 B10	ILWE_ZZ_529	1	79.1			
 B11	ILWE_ZZ_529	1	79.2			
 B12	ILWE_ZZ_529	1	79.2			
 C1	ILWE_ZZ_676	0				
 C2	ILWE_ZZ_676	0				
 C3	ILWE_ZZ_676	0				
 C4	ILWE_ZZ_676	1	79.4			
 C5	ILWE_ZZ_676	1	79.6			
 C6	ILWE_ZZ_676	1	79.7			
 C7	ILWE_ZZ_594	1	74.3			
 C8	ILWE_ZZ_594	1	74.4			
 C9	ILWE_ZZ_594	1	74.3			
 C10	ILWE_ZZ_594	1	77.9			
 C11	ILWE_ZZ_594	1	78.0			
 C12	ILWE_ZZ_594	0				

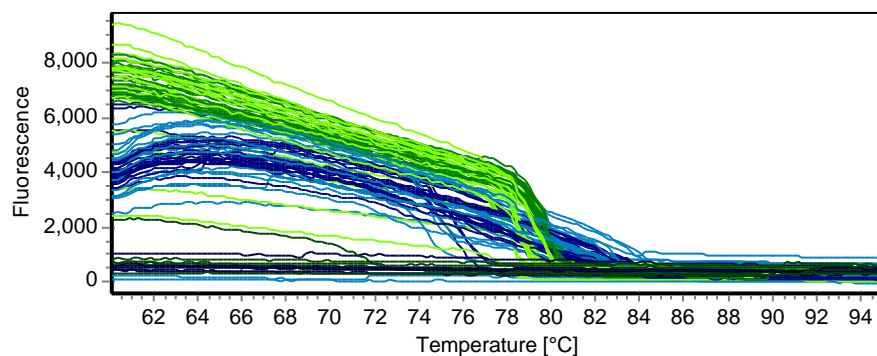
Pos	Name	No. Tm SYBR	Tm x (°C) SYBR	Tm y (°C) SYBR	Mean SYBR	Dev. SYBR
 D1	ILWE_ZZ_617	1	78.6			
 D2	ILWE_ZZ_617	0				
 D3	ILWE_ZZ_617	0				
 D4	ILWE_ZZ_617	1	79.5			
 D5	ILWE_ZZ_617	1	79.5			
 D6	ILWE_ZZ_617	1	79.5			
 D7	ILWE_ZZ_616	0				
 D8	ILWE_ZZ_616	0				
 D9	ILWE_ZZ_616	0				
 D10	ILWE_ZZ_616	1	78.6			
 D11	ILWE_ZZ_616	1	78.7			
 D12	ILWE_ZZ_616	1	78.9			
 E1	ILWE_ZZ_624	0				
 E2	ILWE_ZZ_624	0				
 E3	ILWE_ZZ_624	0				
 E4	ILWE_ZZ_624	1	79.4			
 E5	ILWE_ZZ_624	1	79.5			
 E6	ILWE_ZZ_624	1	79.5			
 E7	ILWE_ZZ_544	0				
 E8	ILWE_ZZ_544	0				
 E9	ILWE_ZZ_544	0				
 E10	ILWE_ZZ_544	1	78.3			
 E11	ILWE_ZZ_544	1	78.4			
 E12	ILWE_ZZ_544	1	78.6			
 F1	ILWE_ZZ_586	0				
 F2	ILWE_ZZ_586	0				
 F3	ILWE_ZZ_586	0				
 F4	ILWE_ZZ_586	1	79.4			
 F5	ILWE_ZZ_586	1	79.5			
 F6	ILWE_ZZ_586	1	79.5			
 F7	ILWE_ZZ_545	0				
 F8	ILWE_ZZ_545	0				
 F9	ILWE_ZZ_545	0				
 F10	ILWE_ZZ_545	1	78.4			
 F11	ILWE_ZZ_545	1	78.4			
 F12	ILWE_ZZ_545	1	78.6			
 G1	ILWE_ZZ_673	0				
 G2	ILWE_ZZ_673	0				
 G3	ILWE_ZZ_673	0				
 G4	ILWE_ZZ_673	1	79.5			

Pos	Name	No. Tm SYBR	Tm x (°C) SYBR	Tm y (°C) SYBR	Mean SYBR	Dev. SYBR
 G5	ILWE_ZZ_673	1	79.7			
 G6	ILWE_ZZ_673	1	79.8			
 G7	ILWE_ZZ_627	0				
 G8	ILWE_ZZ_627	0				
 G9	ILWE_ZZ_627	0				
 G10	ILWE_ZZ_627	1	79.1			
 G11	ILWE_ZZ_627	1	79.2			
 G12	ILWE_ZZ_627	1	79.3			
 H1	NTC	0				
 H2	NTC	0				
 H3	NTC	0				
 H4	NTC	0				
 H5	NTC	0				
 H6	NTC	0				
 H7	water	0				
 H8	water	0				
 H9	water	0				
 H10	water	0				
 H11	water	0				
 H12	water	0				





































Melting curve































































Threshold 33%



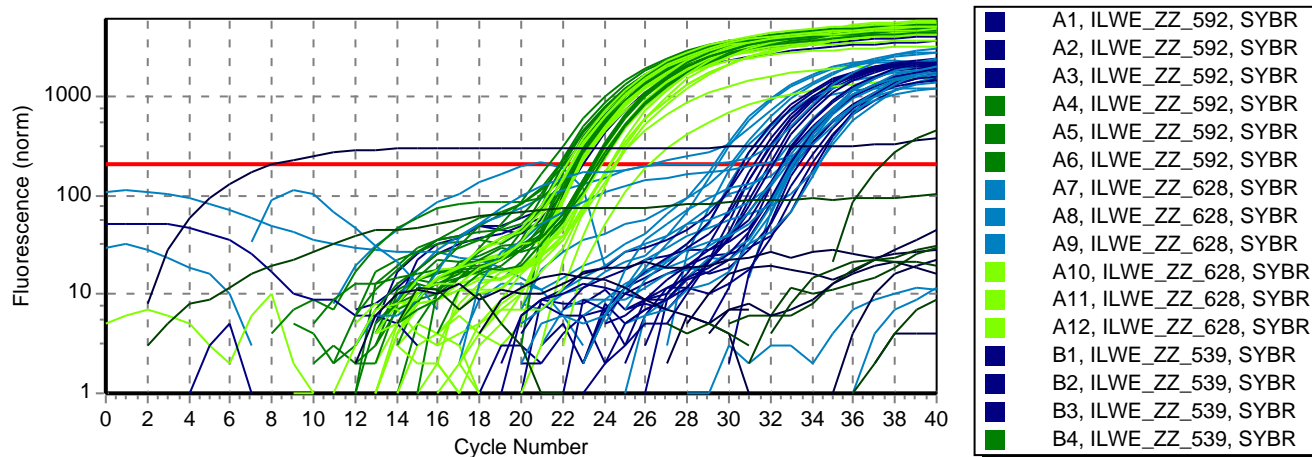
+/- Assay SYBR

Pos	Name	+/- Result SYBR	Ct SYBR	Ct Mean SYBR	Ct Dev. SYBR
 A1	ILWE_ZZ_592	Positive	23.01	22.87	0.12
 A2	ILWE_ZZ_592	Positive	22.81	22.87	0.12
 A3	ILWE_ZZ_592	Positive	22.79	22.87	0.12
 A4	ILWE_ZZ_592	Positive	22.47	22.44	0.30
 A5	ILWE_ZZ_592	Positive	22.12	22.44	0.30
 A6	ILWE_ZZ_592	Positive	22.73	22.44	0.30
 A7	ILWE_ZZ_628	Positive	29.47	29.67	0.52
 A8	ILWE_ZZ_628	Positive	29.29	29.67	0.52
 A9	ILWE_ZZ_628	Positive	30.27	29.67	0.52
 A10	ILWE_ZZ_628	Positive	22.60	22.73	0.17
 A11	ILWE_ZZ_628	Positive	22.66	22.73	0.17
 A12	ILWE_ZZ_628	Positive	22.92	22.73	0.17
 B1	ILWE_ZZ_539	Positive	31.46	32.21	0.65
 B2	ILWE_ZZ_539	Positive	32.57	32.21	0.65
 B3	ILWE_ZZ_539	Positive	32.60	32.21	0.65
 B4	ILWE_ZZ_539	Positive	22.62	22.63	0.07
 B5	ILWE_ZZ_539	Positive	22.70	22.63	0.07
 B6	ILWE_ZZ_539	Positive	22.57	22.63	0.07
 B7	ILWE_ZZ_529	Negative			
 B8	ILWE_ZZ_529	Negative			
 B9	ILWE_ZZ_529	Negative			
 B10	ILWE_ZZ_529	Positive	23.51	23.88	0.52
 B11	ILWE_ZZ_529	Positive	23.65	23.88	0.52
 B12	ILWE_ZZ_529	Positive	24.47	23.88	0.52
 C1	ILWE_ZZ_676	Positive	31.95	31.72	0.23
 C2	ILWE_ZZ_676	Positive	31.72	31.72	0.23
 C3	ILWE_ZZ_676	Positive	31.50	31.72	0.23
 C4	ILWE_ZZ_676	Positive	21.86	21.82	0.43
 C5	ILWE_ZZ_676	Positive	22.24	21.82	0.43
 C6	ILWE_ZZ_676	Positive	21.37	21.82	0.43
 C7	ILWE_ZZ_594	Positive	30.12	29.07	2.26
 C8	ILWE_ZZ_594	Positive	26.48	29.07	2.26
 C9	ILWE_ZZ_594	Positive	30.63	29.07	2.26
 C10	ILWE_ZZ_594	Positive	24.30	24.94	1.11
 C11	ILWE_ZZ_594	Positive	24.30	24.94	1.11
 C12	ILWE_ZZ_594	Positive	26.22	24.94	1.11

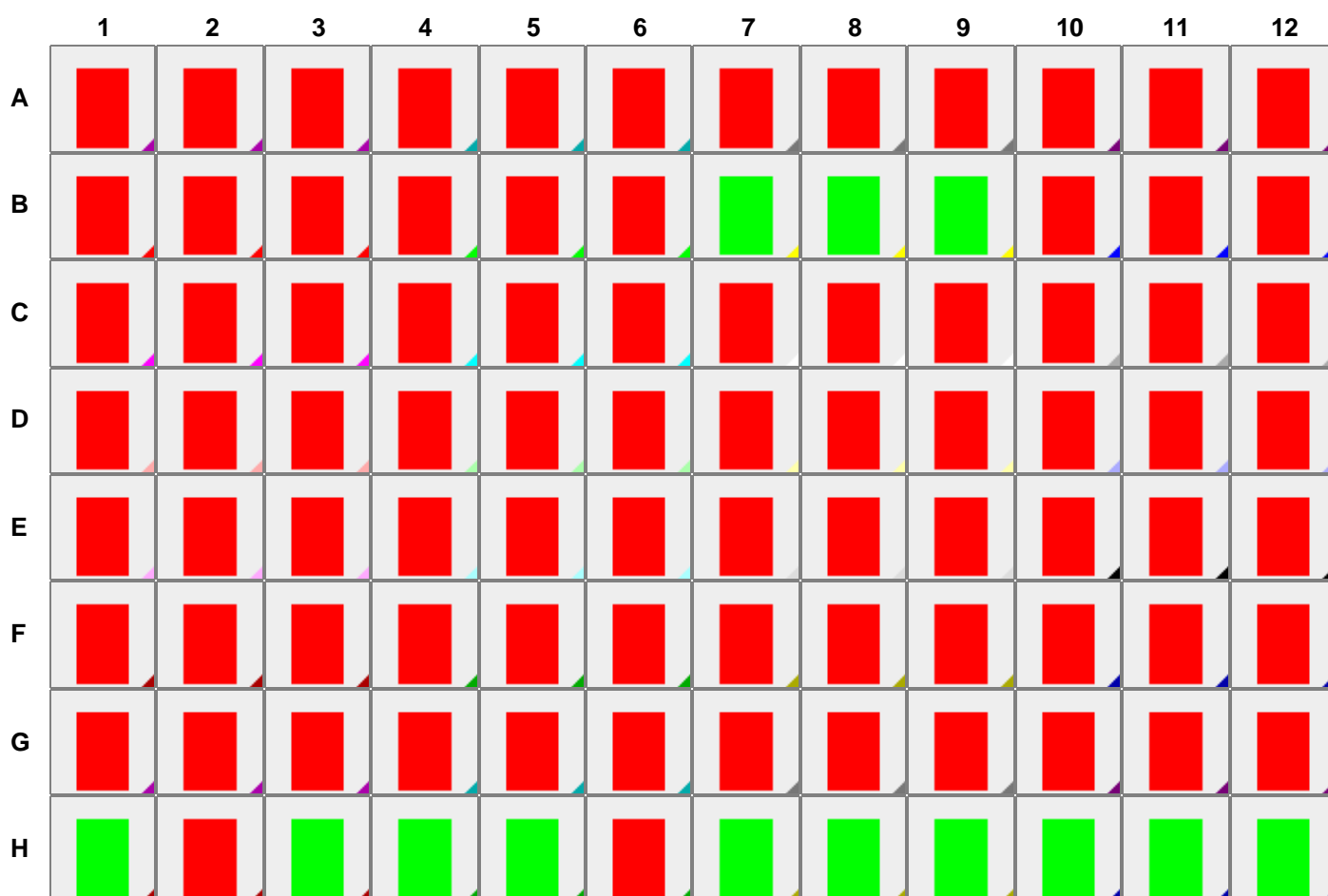
Pos	Name	+/- Result SYBR	Ct SYBR	Ct Mean SYBR	Ct Dev. SYBR
 D1	ILWE_ZZ_617	Positive	34.22	33.73	0.63
 D2	ILWE_ZZ_617	Positive	33.95	33.73	0.63
 D3	ILWE_ZZ_617	Positive	33.01	33.73	0.63
 D4	ILWE_ZZ_617	Positive	22.82	22.62	0.17
 D5	ILWE_ZZ_617	Positive	22.51	22.62	0.17
 D6	ILWE_ZZ_617	Positive	22.54	22.62	0.17
 D7	ILWE_ZZ_616	Positive	34.33	33.25	1.07
 D8	ILWE_ZZ_616	Positive	32.19	33.25	1.07
 D9	ILWE_ZZ_616	Positive	33.23	33.25	1.07
 D10	ILWE_ZZ_616	Positive	23.76	23.82	0.05
 D11	ILWE_ZZ_616	Positive	23.83	23.82	0.05
 D12	ILWE_ZZ_616	Positive	23.87	23.82	0.05
 E1	ILWE_ZZ_624	Positive	33.71	33.43	0.26
 E2	ILWE_ZZ_624	Positive	33.39	33.43	0.26
 E3	ILWE_ZZ_624	Positive	33.19	33.43	0.26
 E4	ILWE_ZZ_624	Positive	23.65	23.66	0.12
 E5	ILWE_ZZ_624	Positive	23.79	23.66	0.12
 E6	ILWE_ZZ_624	Positive	23.54	23.66	0.12
 E7	ILWE_ZZ_544	Positive	34.36	33.59	0.67
 E8	ILWE_ZZ_544	Positive	33.13	33.59	0.67
 E9	ILWE_ZZ_544	Positive	33.26	33.59	0.67
 E10	ILWE_ZZ_544	Positive	22.83	22.87	0.05
 E11	ILWE_ZZ_544	Positive	22.85	22.87	0.05
 E12	ILWE_ZZ_544	Positive	22.92	22.87	0.05
 F1	ILWE_ZZ_586	Positive	31.25	30.94	0.28
 F2	ILWE_ZZ_586	Positive	30.70	30.94	0.28
 F3	ILWE_ZZ_586	Positive	30.88	30.94	0.28
 F4	ILWE_ZZ_586	Positive	22.03	21.95	0.07
 F5	ILWE_ZZ_586	Positive	21.92	21.95	0.07
 F6	ILWE_ZZ_586	Positive	21.90	21.95	0.07
 F7	ILWE_ZZ_545	Positive	31.57	32.39	0.72
 F8	ILWE_ZZ_545	Positive	32.89	32.39	0.72
 F9	ILWE_ZZ_545	Positive	32.73	32.39	0.72
 F10	ILWE_ZZ_545	Positive	24.56	24.48	0.17
 F11	ILWE_ZZ_545	Positive	24.27	24.48	0.17
 F12	ILWE_ZZ_545	Positive	24.59	24.48	0.17
 G1	ILWE_ZZ_673	Positive	32.98	32.55	0.42
 G2	ILWE_ZZ_673	Positive	32.55	32.55	0.42
 G3	ILWE_ZZ_673	Positive	32.13	32.55	0.42
 G4	ILWE_ZZ_673	Positive	23.44	23.46	0.01

Pos	Name	+/- Result SYBR	Ct SYBR	Ct Mean SYBR	Ct Dev. SYBR
 G5	ILWE_ZZ_673	Positive	23.46	23.46	0.01
 G6	ILWE_ZZ_673	Positive	23.47	23.46	0.01
 G7	ILWE_ZZ_627	Positive	33.07	31.53	2.35
 G8	ILWE_ZZ_627	Positive	28.82	31.53	2.35
 G9	ILWE_ZZ_627	Positive	32.70	31.53	2.35
 G10	ILWE_ZZ_627	Positive	22.22	22.36	0.13
 G11	ILWE_ZZ_627	Positive	22.40	22.36	0.13
 G12	ILWE_ZZ_627	Positive	22.46	22.36	0.13
 H1	NTC	Negative	-		
 H2	NTC	Positive	8.21		
 H3	NTC	Negative	-		
 H4	NTC	Negative	-		
 H5	NTC	Negative	-		
 H6	NTC	Positive	37.41		
 H7	water	Negative	-		
 H8	water	Negative	-		
 H9	water	Negative	-		
 H10	water	Negative	-		
 H11	water	Negative	-		
 H12	water	Negative	-		

Amplification Plot



Visualization Charts PCR Data



+/- result

- Inconclusive
- Positive
- Negative