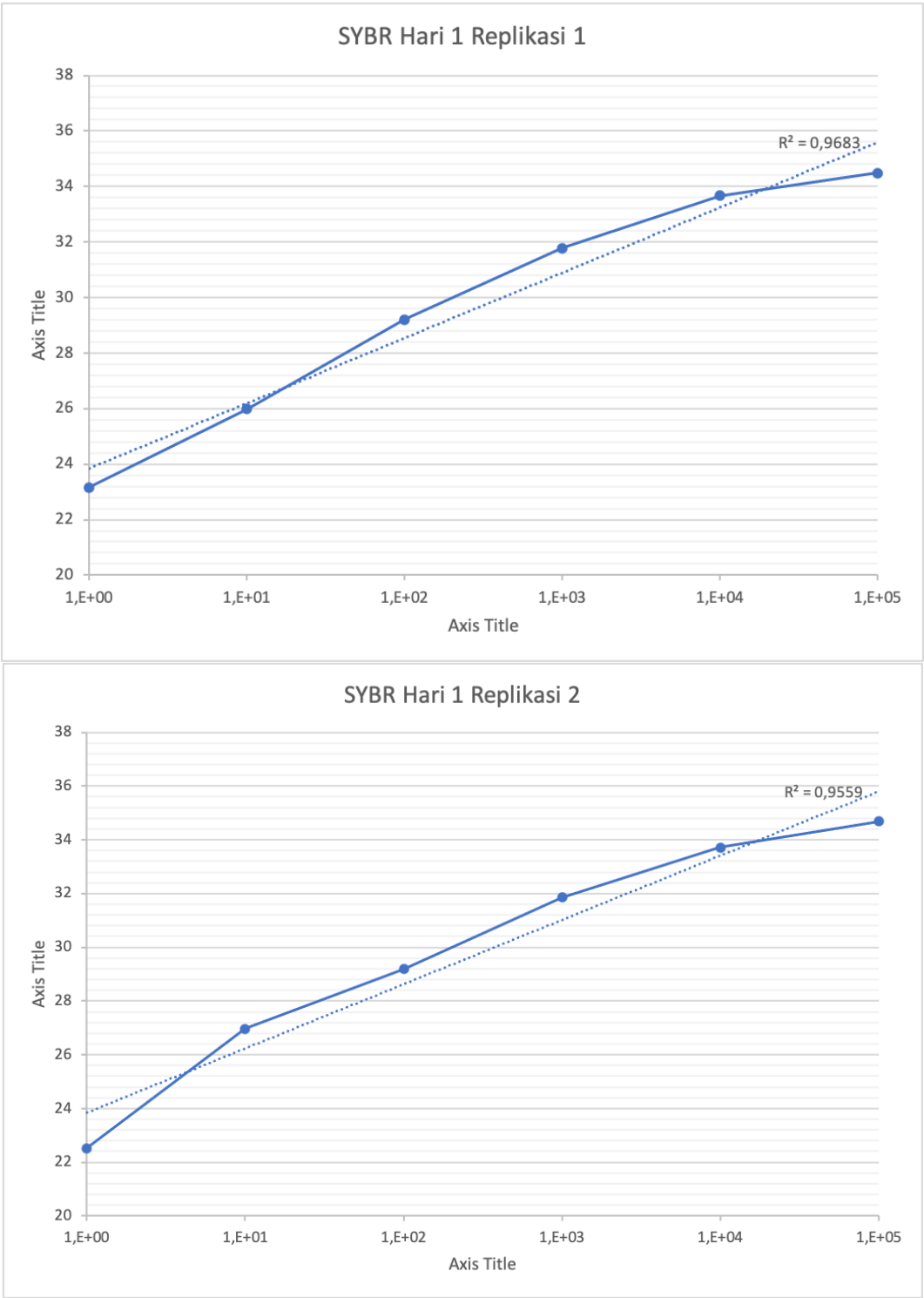
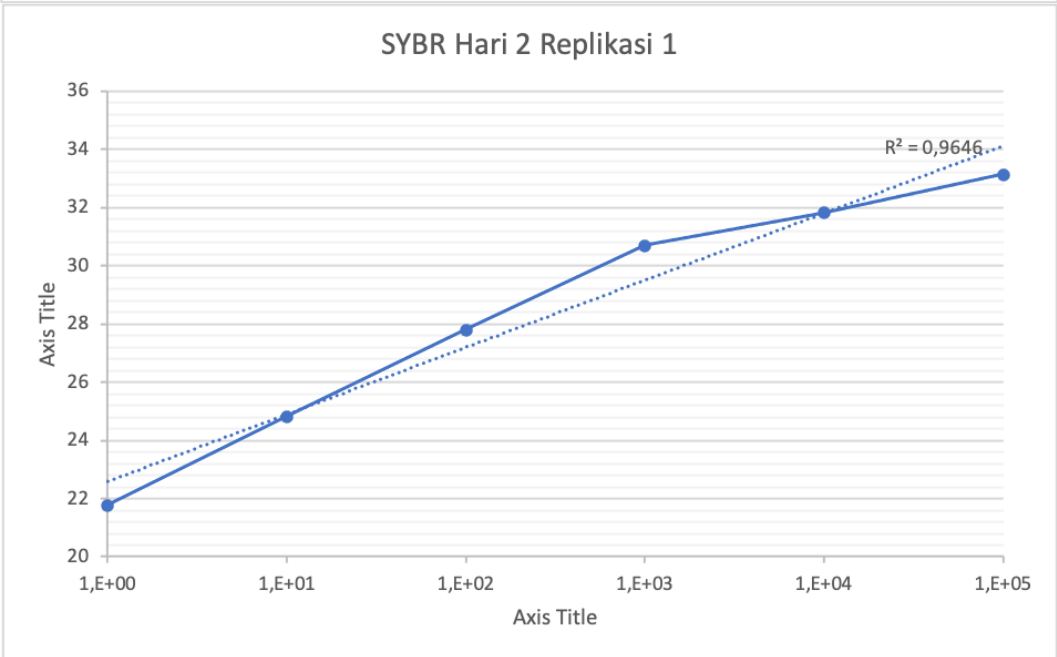
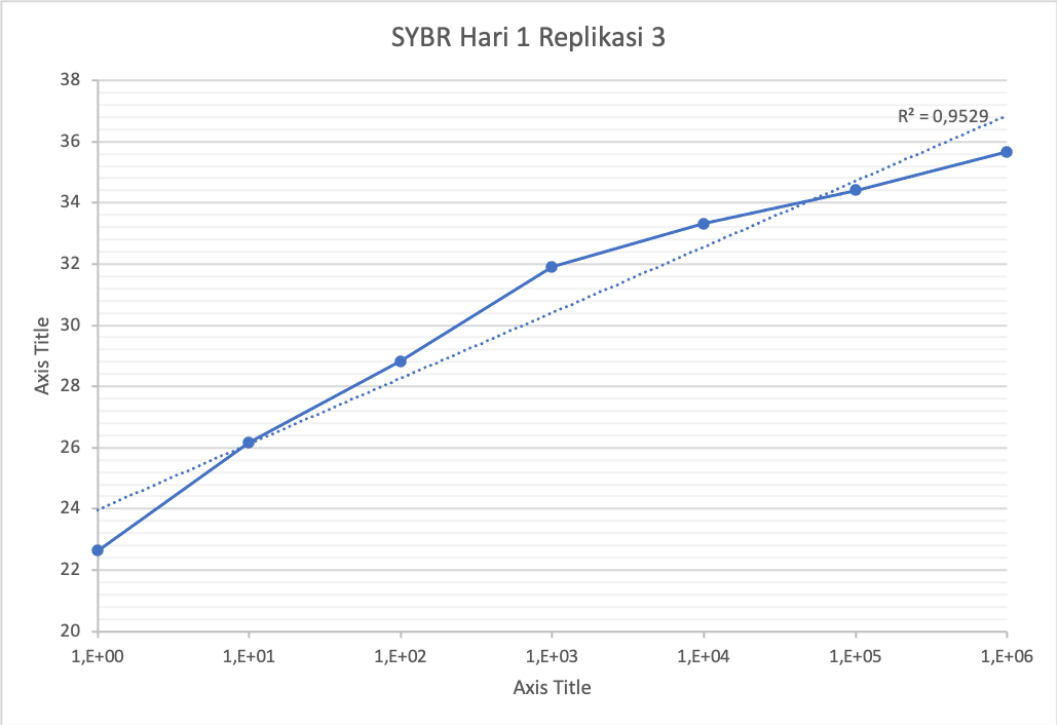
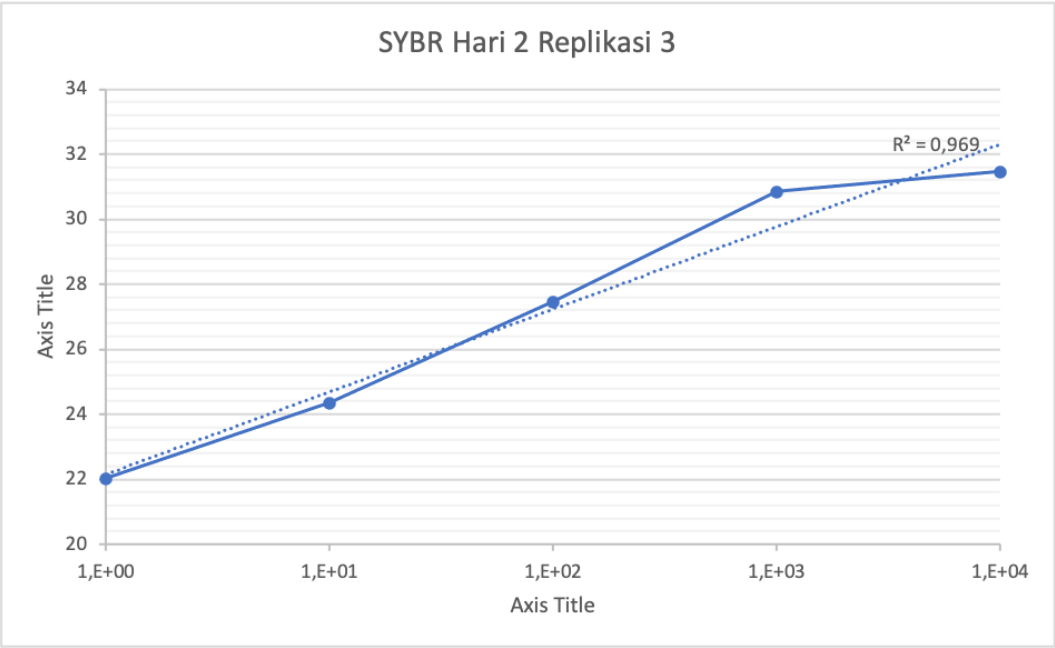
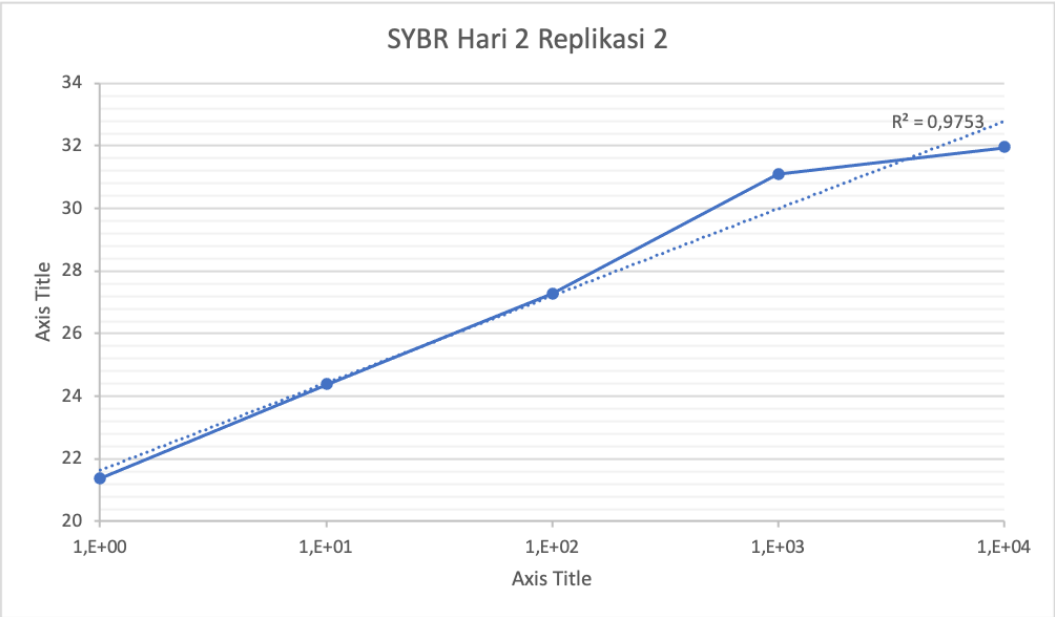


SUPPLEMENTARY FILE:

LOGARITHMIC REGRESSION CURVE (DILUTION VS CT VALUE)
SYBR GREEN

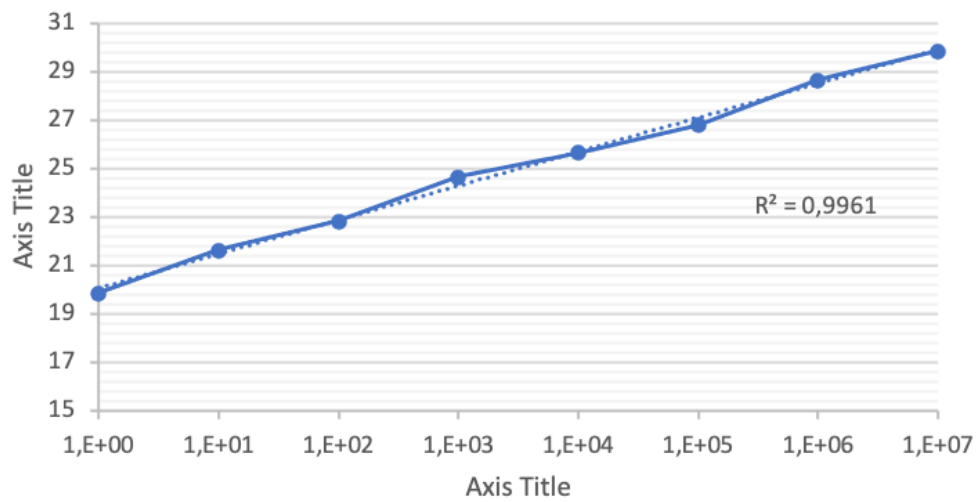




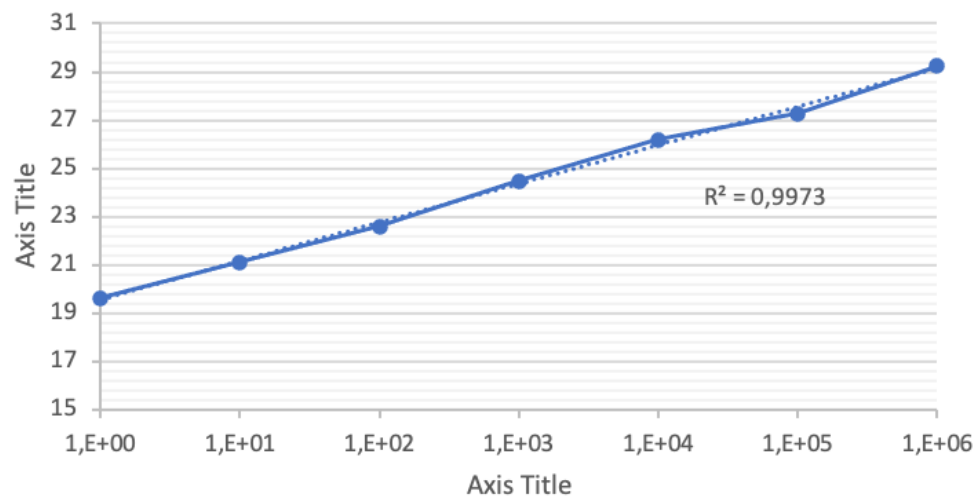


TAQMAN PROBE

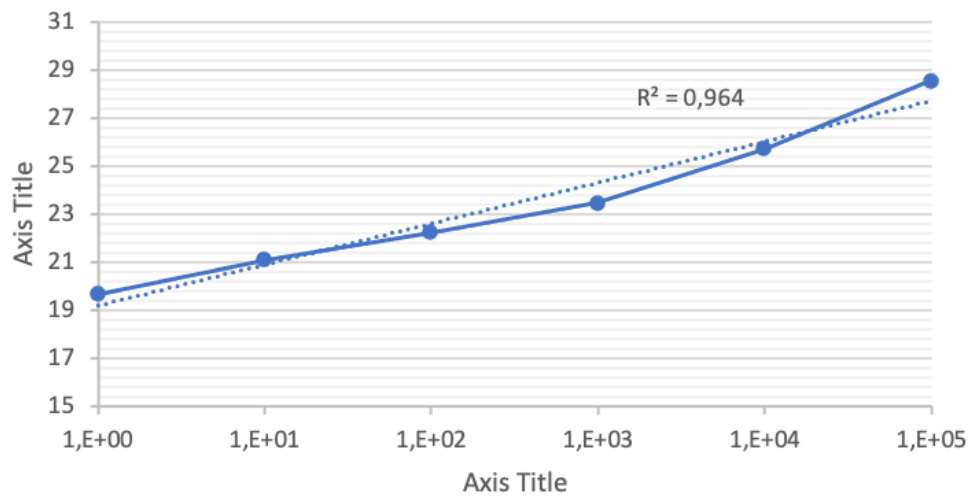
Probe Hari 1 Replikasi 1



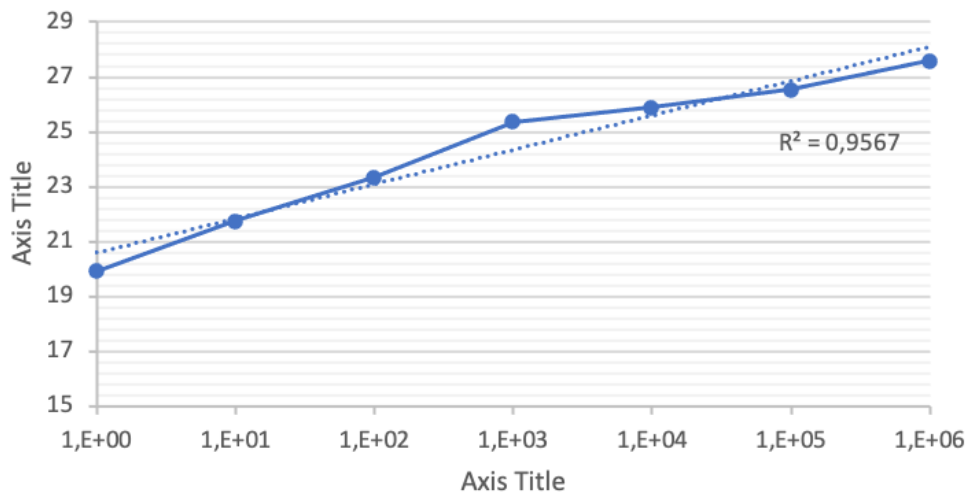
Probe Hari 1 Replikasi 2



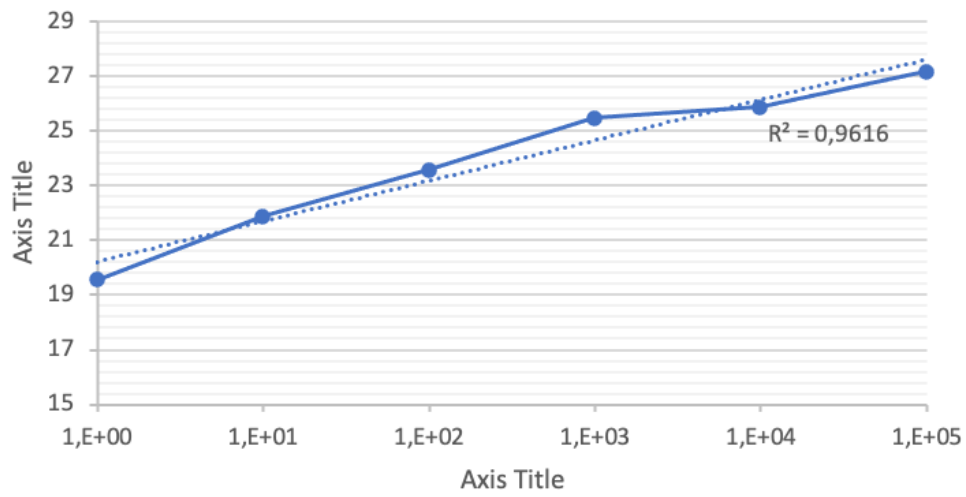
Probe Hari 1 Replikasi 3



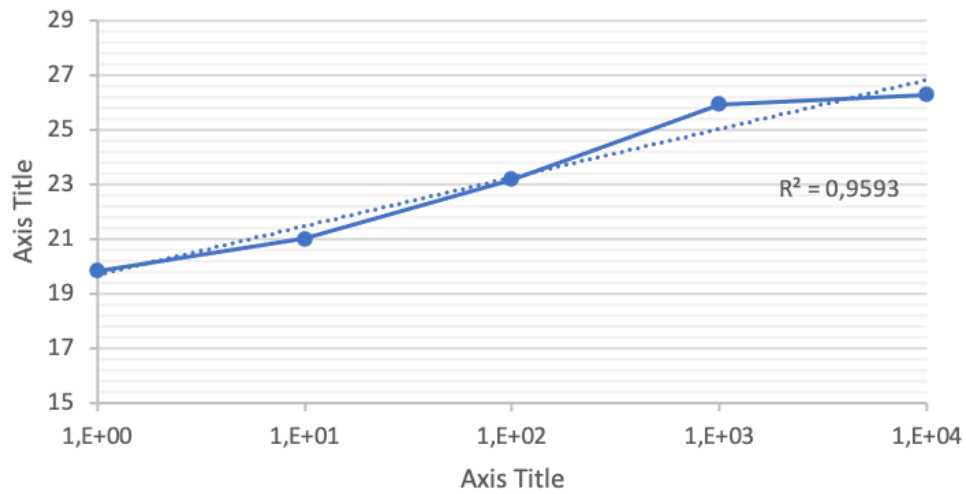
Probe Hari 2 Replikasi 1



Probe Hari 2 Replikasi 2



Probe Hari 2 Replikasi 3



Ct value (left on each replicate) and R² value (right on each replicate) qPCR SYBR green method.

Dilution	Ct and R ² value qPCR SYBR Green Method											
	Day 1						Day 2					
	Replication 1		Replication 2		Replication 3		Replication 1		Replication 2		Replication 3	
10 ⁰	23.16	N/A	22.53	N/A	22.63	N/A	21.78	N/A	21.37	N/A	22.02	N/A
10 ¹	25.98	1.000	26.96	1.000	26.16	1.000	24.84	1.000	24.37	1.000	24.35	1.000
10 ²	29.21	0.999	29.18	0.965	28.82	0.994	27.81	1.000	27.26	1.000	27.47	0.993
10 ³	31.78	0.998	31.86	0.976	31.90	0.997	30.70	1.000	31.08	0.996	30.85	0.993
10 ⁴	33.66	0.992	33.71	0.974	33.31	0.983	31.82	0.979	31.94	0.975	31.47	0.969
10 ⁵	34.48	0.968	34.68	0.956	34.41	0.964	33.14	0.965	32.03	0.920	32.15	0.936
10 ⁶	34.64	0.926	34.30	0.896	35.67	0.953	32.66	0.902	32.48	0.875	32.91	0.912
10 ⁷	34.12	0.852	34.78	0.854	36.56	0.942	32.53	0.834	32.71	0.832	31.73	0.816
10 ⁸	34.86	0.817	36.97	0.872	36.92	0.922	33.05	0.795	32.59	0.781	32.41	0.772
10 ⁹	35.15	0.789	34.60	0.789	34.08	0.789	33.14	0.758	32.74	0.739	33.10	0.756

Ct value (left on each replicate) and R² value (right on each replicate) qPCR TaqMan probe method

Dilution	Ct and R ² value qPCR TaqMan Probe Method											
	Day 1						Day 2					
	Replication 1		Replication 2		Replication 3		Replication 1		Replication 2		Replication 3	
10 ⁰	19.86	N/A	19.63	N/A	19.68	N/A	19.93	N/A	19.57	N/A	19.86	N/A
10 ¹	21.63	1.000	21.11	1.000	21.11	1.000	21.74	1.000	21.89	1.000	21.03	1.000
10 ²	22.83	0.988	22.60	1.000	22.25	0.996	23.35	0.999	23.57	0.992	23.21	0.971
10 ³	24.65	0.994	24.47	0.997	23.50	0.998	25.36	0.998	25.47	0.996	25.96	0.971
10 ⁴	25.66	0.993	26.18	0.998	25.76	0.982	25.90	0.977	25.88	0.960	26.30	0.959
10 ⁵	26.79	0.991	27.26	0.996	28.58	0.965	26.55	0.956	27.17	0.962	22.41	0.416
10 ⁶	28.67	0.994	29.25	0.997	27.67	0.948	27.58	0.957	25.32	0.778	22.93	0.240
10 ⁷	29.87	0.996	21.93	0.407	22.25	0.437	25.40	0.763	24.74	0.591	23.12	0.162
10 ⁸	21.13	0.328	21.15	0.120	17.43	0.012	21.04	0.182	20.93	0.119	22.22	0.065
10 ⁹	16.61	0.005	17.96	0.000	18.69	0.009	17.86	0.001	18.57	0.003	19.49	0.005