

Supplementary Table S2. Ct values obtained with each method (part 1). When PCR was negative, Ct value was indicated as « >40 ».

Concentration (spores/mL)	Eluate number (per each concentration)	Ct values of PCR replicates						
		Method 1	Method 2	Method 3	Method 4	Method 5	Method 6	Method 7
0	1	>40	>40	>40	>40	>40	>40	>40
		>40	>40	>40	>40	>40	>40	>40
5	1	>40	>40	32.77	34.13	34.27	>40	>40
		>40	>40	34.51	34.47	>40	>40	>40
		34.75	33.89	34.82	33.79	34.01	>40	34.30
		35.26	>40	>40	32.60	>40	>40	>40
		34.35	>40	34.01	>40	>40	>40	>40
		35.67	>40	33.07	32.95	34.41	>40	>40
	2	35.59	>40	34.64	31.80	>40	>40	>40
		35.24	33.82	33.62	31.81	34.68	>40	35.17
		34.48	>40	34.11	31.92	34.07	>40	>40
		35.77	35.67	33.66	34.29	>40	36.51	35.79
		34.65	>40	33.29	32.08	33.53	>40	>40
		>40	>40	33.95	32.54	34.07	>40	35.60
	3	>40	>40	35.77	31.24	>40	34.79	36.07
		35.32	>40	35.62	32.94	>40	>40	35.22
		34.73	>40	32.60	33.25	>40	35.12	>40
		35.60	39.02	33.94	34.61	34.59	>40	35.51
		35.24	>40	34.10	35.49	>40	35.70	>40
		36.12	>40	32.21	33.15	>40	>40	36.08
25	1	34.15	>40	33.68	30.69	>40	35.57	>40
		>40	>40	31.43	32.13	35.03	34.47	35.94
		34.82	>40	32.18	31.82	36.41	33.16	>40
		34.02	>40	33.96	31.68	34.66	>40	>40
		35.79	>40	32.82	33.73	34.50	37.14	>40
		35.59	>40	33.15	32.15	>40	>40	35.55
	2	>40	34.48	34.21	32.64	>40	>40	35.89
		33.57	>40	32.14	31.31	33.81	>40	33.72
		34.24	39.12	32.29	34.45	33.27	>40	33.87
		34.98	>40	32.32	31.08	34.68	>40	34.74
		35.31	>40	33.00	32.58	>40	>40	>40
		>40	>40	33.44	33.51	>40	>40	35.78
	3	33.92	>40	31.84	33.01	34.63	>40	33.89
		34.14	39.62	33.86	34.84	>40	>40	34.25
		31.70	33.47	32.41	32.92	>40	>40	>40
		34.87	>40	31.71	33.24	33.97	>40	35.40
		34.97	>40	33.73	Not enough DNA	34.85	>40	33.73
		>40	>40	35.57	Not enough DNA	32.96	>40	34.58
50	1	33.39	39.88	31.74	30.73	35.23	32.08	33.32
		32.32	>40	30.56	31.04	32.70	31.88	33.18
		32.07	33.66	32.11	30.51	34.34	31.62	33.89
		32.76	>40	31.58	29.55	33.11	32.21	35.15
		32.51	34.53	32.08	31.82	32.59	32.88	33.47
		32.28	>40	31.01	31.93	33.16	32.17	35.52
	2	32.38	>40	32.59	30.16	34.46	34.45	32.88
		32.87	34.52	31.42	30.70	31.99	35.63	33.09
		31.66	33.27	32.22	30.20	32.32	34.58	32.25
		35.81	>40	31.55	31.14	32.51	>40	32.88
		34.21	41.15	31.59	30.40	33.67	>40	32.53
		32.75	>40	31.48	30.24	33.18	>40	33.74
	3	33.07	34.21	30.83	30.53	33.00	>40	33.39
		33.40	34.05	31.35	30.32	32.65	>40	33.55
		33.36	>40	31.77	30.91	33.61	>40	33.26
		32.56	33.62	31.44	30.46	32.37	>40	33.56
		33.07	>40	31.38	30.07	33.94	>40	32.60
		33.14	>40	31.50	31.18	34.48	>40	32.56

Concentration (spores/mL)	Eluate number (per each concentration)	Ct values of PCR replicates						
		Method 1	Method 2	Method 3	Method 4	Method 5	Method 6	Method 7
500	1	32.85	>40	31.87	30.19	32.25	33.59	32.96
		32.22	>40	30.64	29.40	32.04	>40	32.91
		33.17	>40	30.06	30.35	31.76	34.76	32.21
		32.61	33.39	31.02	30.99	31.67	33.05	32.48
		33.71	>40	30.16	31.04	31.02	32.56	32.15
		34.17	>40	30.74	29.99	31.36	33.01	32.33
		32.57	>40	30.80	30.98	32.68	33.26	32.89
		32.61	35.81	30.70	30.54	31.93	32.80	32.05
		32.66	>40	31.44	30.57	33.19	32.23	33.22
	32.43	33.43	30.99	30.65	31.84	32.03	32.75	
	32.76	>40	30.87	30.62	33.18	31.54	32.65	
	32.86	>40	29.82	30.68	33.40	32.84	33.09	
	33.16	>40	30.43	30.60	32.76	32.75	32.82	
	32.19	>40	29.80	29.78	32.65	31.67	33.47	
	32.56	>40	30.55	30.46	32.77	32.81	33.32	
	32.89	>40	31.32	30.88	32.35	32.80	32.70	
	32.40	>40	30.96	29.79	33.33	33.84	32.43	
	33.11	33.74	32.24	29.49	32.84	>40	33.26	
32.73	>40	30.52	29.96	33.40	33.14	32.99		
33.40	>40	30.04	30.56	29.60	33.25	32.72		
32.95	>40	31.77	29.87	32.74	34.26	33.07		
32.69	33.84	30.80	29.80	32.54	32.44	32.36		
5,000	1	29.75	32.40	27.35	27.08	28.74	35.24	28.92
		29.23	33.11	27.73	26.68	29.45	30.54	29.32
		29.46	32.86	27.54	26.80	29.15	30.74	29.54
		29.51	32.73	27.55	26.21	29.20	30.60	29.41
		29.72	33.01	27.69	26.82	29.42	29.50	29.39
		29.47	34.77	27.48	26.76	29.10	30.28	29.19
		29.31	32.59	27.97	26.33	28.83	30.80	28.88
		29.28	32.22	27.97	26.52	29.39	30.37	29.46
		29.91	31.88	27.90	26.85	29.78	30.57	29.32
	29.75	32.29	27.67	27.22	28.85	30.72	29.52	
	29.24	33.20	27.33	26.77	29.37	30.64	29.78	
	28.94	32.56	27.60	27.00	29.38	30.16	30.12	
	29.12	30.58	27.54	27.09	29.43	29.83	29.66	
	29.43	32.94	27.60	26.74	29.29	30.21	29.99	
	28.82	33.24	27.61	26.40	29.77	30.62	29.50	
	29.12	32.39	27.78	26.80	29.63	30.05	30.05	
	28.53	31.63	28.00	26.57	29.58	30.41	30.25	
	28.63	31.86	27.65	27.08	29.69	29.52	29.84	
28.76	32.27	27.96	27.22	29.50	30.59	30.58		
28.84	34.34	27.47	26.88	30.00	30.55	30.17		
28.93	30.89	27.72	26.92	28.86	30.29	30.08		
29.07	30.89	27.39	26.87	29.45	29.89	30.17		