

SUPPLEMENTAL TABLE 1
 PCR results for retrospective testing of stored patient samples from suspected Zika virus patients

Patient ID	Gender	Delay of onset	Specimen type	RealStar Zika Virus RT-PCR (C _t FAM)	Lancotti E PCR (C _t FAM)
1	F	2	Serum	-	-
1	F	2	Urine	-	-
2	F	5	Urine	-	-
3	F	1	Serum	-	-
3	F	1	Urine	-	-
4	F	1	Serum	-	-
4	F	1	Urine	-	-
5	F	1	Serum	-	-
5	F	1	Urine	-	-
6	F	3	Serum	-	-
6	F	3	Urine	-	-
7	M	4	Serum	-	-
7	M	4	Urine	-	-
8	M	0	Serum	-	-
8	M	0	Urine	-	-
9	F	6	Urine	-	-
10	F	4	Serum	-	-
10	F	4	Urine	-	-
11	F	0	Serum	-	-
11	F	0	Urine	-	-
12	M	3	Serum	-	-
12	M	3	Urine	-	-
13	F	4	Urine	33.03	33.85
14	F	2	Serum	33.53	32.73
15	M	5	Serum	-	-
15	M	5	Urine	33.76	34.83
16	M	2	Serum	-	-
16	M	2	Urine	-	-
17	F	3	Serum	30.12	29.68
18	F	3	Urine	-	-
19	F	2	Serum	-	-
19	F	2	Urine	33.41	33.95
20	F	6	Urine	-/-/36.99	38.64/-
21	M	2	Serum	-	-
21	M	2	Urine	-	-
22	M	1	Serum	-	-
22	M	1	Urine	-	-
23	F	2	Serum	-	-
24	F	7	Urine	-	-
25	F	0	Serum	33.35	33.33
25	F	3	Urine	31.93	32.81
26	F	3	Serum	-	-
26	F	3	Urine	-	-
27	F	0	Urine	-	-
28	M	5	Serum	-	-
28	M	5	Urine	-	-
29	F	7	Urine	-	-
30	M	1	Serum	-	-
30	M	1	Urine	-	-
31	F	1	Serum	35.91	37.41
31	F	1	Urine	30.14	30.05
32	M	2	Serum	-	-
32	M	2	Urine	-	-
33	F	2	Serum	32.15	31.84
34	F	0	Urine	35.43	36.43
35	M	7	Urine	34.39	35.78
36	F	2	Serum	-/37.77/37.15	37.85/38.21
37	F	2	Urine	-	-
38	M	8	Urine	-	-
39	F	6	Serum	30.94	30.34
40	M	3	Serum	-	-
40	M	3	Urine	-	-
41	M	3	Serum	-	-
41	M	3	Urine	-	-
42	F	0	Serum	30.42	29.72
43	M	6	Urine	-	-
44	F	1	Serum	35.92	36.27
44	F	1	Urine	35.16	38.48

(continued)

SUPPLEMENTAL TABLE 1

Continued

Patient ID	Gender	Delay of onset	Specimen type	RealStar Zika Virus RT-PCR (C _i FAM)	Lancotti E PCR (C _i FAM)
45	M	6	Urine	-	-
46	M	4	Serum	-	-
46	M	4	Urine	-	-
47	M	3	Urine	34.23	36.5
48	M	2	Urine	26.17	25.65
49	M	4	Serum	-	-
49	M	4	Urine	-	-
50	F	6	Urine	-	-
51	F	2	Serum	35.04	34.74
52	F	3	Serum	33.48	33.18
53	M	5	Serum	-	-
53	M	5	Urine	-	-
54	F	1	Serum	26.08	25.24
55	F	2	Urine	-	-
56	F	6	Serum	-	-
56	F	6	Urine	-	-
57	F	7	Urine	-	-
58	F	4	Serum	-	-
58	F	4	Urine	-	-
59	M	1	Serum	-	-
59	M	1	Urine	-	-
60	M	0	Serum	-	-
60	M	0	Urine	-	-
61	F	2	Serum	-	-
62	F	7	Urine	-	-
63	F	0	Serum	-	-
63	F	0	Urine	-	-
64	F	7	Urine	28.03	28.68
65	F	2	Serum	37.79	38.15
65	F	2	Urine	36.07	37.66
66	F	2	Serum	33.06	33.21
67	F	4	Serum	30.66	30.19
68	M	1	Serum	-	-
69	M	2	Serum	35.08	35.14
70	F	3	Urine	-/37.83/37.92	39.17/38.05
71	F	1	Serum	-	-
72	M	1	Serum	36.58/38.12	-/37.7/37.43
73	F	3	Urine	33.36	32.98
74	F	4	Serum	-	-
74	F	4	Urine	-	-
75	F	3	Serum	35.03	35.3
76	M	3	Serum	34.06	34.01
77	F	3	Urine	35.02	34.66
78	F	6	Serum	32	32.03
78	F	6	Urine	33.55	35.52
79	F	2	Serum	34.99	36.29
79	F	2	Urine	26.59	26.94
80	M	3	Serum	31.93	31.17
80	M	3	Urine	37.78/-	-/-
81	F	4	Serum	35.07	35.32
81	F	4	Urine	34.51	36.42
82	F	1	Serum	33.51	33.09
83	F	0	Serum	26.83	26.55
83	F	8	Urine	19.37	17.88
84	F	3	Urine	34.83	35.38
85	M	5	Urine	33.31	33.31
86	M	6	Urine	-	-
87	M	3	Serum	35.07	34.18
87	M	3	Urine	31.01	30.48
88	F	6	Serum	-	-
88	F	6	Urine	28.58	28.01
89	F	3	Serum	30.87	29.98
90	F	2	Serum	28.58	27.77
91	F	1	Serum	33.71	33.66
92	F	3	Urine	35.6	38.29
93	M	3	Serum	36.78	37.92
94	M	6	Urine	-/37.79/-	38.81/38.96
95	F	3	Serum	37.6	37.61

(continued)

SUPPLEMENTAL TABLE 1

Continued

Patient ID	Gender	Delay of onset	Specimen type	RealStar Zika Virus RT-PCR (C _t FAM)	Lancotti E PCR (C _t FAM)
96	F	5	Urine	33.77	34.09
97	M	3	Serum	28.47	27.18
98	F	2	Serum	32.09	31.38
98	F	2	Urine	37.64	38.33
99	F	1	Urine	33.47	35.44
100	F	4	Urine	-	-
101	M	7	Urine	-	-
102	F	0	Serum	-	-
103	F	3	Urine	33.63	33.45
104	F	2	Serum	36.05	36.08
104	F	2	Urine	37.63	38.13
105	F	0	Serum	33.25	33.38
106	F	1	Urine	34.63	35.41
107	F	2	Serum	37.96	39.51
108	F	5	Serum	33.81	33.68
108	F	5	Urine	35.89	36.57
109	F	1	Serum	-	-
110	M	7	Urine	-	-
111	F	1	Serum	37.07	38.54
112	F	2	Urine	35.76/36.38	-/-/37.71
113	F	2	Serum	31.13	30.62
114	M	1	Urine	-	-
115	F	5	Serum	-/36.14/37.82	36.89/36.61
115	F	5	Urine	31.12	30.34
116	F	2	Serum	35.75	37.02
117*	F	3	Urine	37.9/37.13	-/-/-
118	F	1	Serum	35.27	35.16
119	F	3	Serum	35.41	36.2
120	F	3	Urine	36.5/36.47	-/38.56/38.75
121	M	6	Urine	28.27	28.31
122	M	3	Serum	30.27	29.05
123	M	1	Serum	25.15	24.59
124	F	3	Urine	34.03	35.76
125	F	5	Urine	27.22	27.75
126	F	3	Urine	34.14	35.86
126	F	1	Urine	37.81/-	-/-/-
127	F	2	Serum	27.47	27.38
127	F	6	Serum	37.28	37.99
127	F	6	Urine	26.93	25.9
128	M	2	Serum	29.58	28.76
129	F	3	Serum	34.26	33.89
129	F	3	Urine	37.72/-	-/38.72/-
130	M	3	Urine	35.43	35.13
131	F	0	Serum	-	-
131	F	0	Urine	36.28	36.82
132	F	3	Serum	30.58	30.1
133	F	4	Serum	35.2	35.45
134	F	0	Urine	-	-
135	M	4	Plasma	32.37	32.22
135	M	4	Serum	34.19	34.39
135	M	4	Urine	33.21	34.16
136	F	0	Serum	36.58	37.04
137	F	3	Urine	32.11	31.41
138	F	2	Serum	34.84	34.56
139	M	3	Urine	33.61	33.88
140	M	2	Serum	31.01	30.39
140	M	2	Urine	33.44	33.48
141	F	4	Urine	31.12	30.32
142	F	3	Serum	33.65	33.5
143	F	0	Serum	29.11	28.39
143	F	0	Urine	35.88	37.81
144	F	0	Serum	31.06	30.12
145	F	4	Serum	33.29	33.17
146	F	4	Urine	26.17	26
147	M	1	Urine	-	-
148	M	5	Urine	31.22	30.27
149	F	2	Serum	30.07	29.81
150	F	0	Serum	35.36	35.23

(continued)

SUPPLEMENTAL TABLE 1
Continued

Patient ID	Gender	Delay of onset	Specimen type	RealStar Zika Virus RT-PCR (C _t FAM)	Lancotti E PCR (C _t FAM)
151	F	2	Serum	28.97	28.29
152*	F	5	Serum	37.16/-	-/-
152	F	5	Urine	-	-
153	F	2	Serum	-	-

C_t = cycle threshold; RT-PCR = reverse transcription polymerase chain reaction.

*Positive results for patients 117 and 152 have only been generated with the RealStar Zika Virus and therefore are counted as false positives.