

Table S1. Clinical data of cases included in the study.

Subject	Sample	Symptoms	CHIKV RT-PCR	CHIKV IgG Serology	CHIKV IgM Serology
1	plasma, saliva, serum and urine	backache, conjunctivitis, exanthema, fever, headache, muscular pain, nausea, retro-orbital pain	NEG	NEG	NEG
2	plasma, saliva, serum and urine	exanthema, fever, headache, intense arthralgia, muscular pain, nausea, vomiting	NEG	NEG	POS
3	saliva, serum and urine	backache, exanthema, headache, intense arthralgia, muscular pain, vomiting	NEG	NEG	POS
4	plasma, saliva, serum and urine	no data available	NEG	not tested	not tested
5	plasma, saliva, serum and urine	conjunctivitis, exanthema, fever, intense arthralgia, muscular pain, nausea, retro-orbital pain	NEG	NEG	POS
6	plasma, saliva, serum and urine	conjunctivitis, exanthema, fever, headache, intense arthralgia, muscular pain, nausea, retro-orbital pain, vomiting	NEG	POS	POS
7	saliva, serum and urine	exanthema, fever, headache, intense arthralgia, muscular pain	NEG	NEG	POS
8	plasma, saliva, serum and urine	no data available	NEG	not tested	not tested
9	plasma, saliva, serum and urine	headache, fever, muscular pain, exanthema, vomiting, nausea, backache, conjunctivitis, intense arthralgia	NEG	NEG	POS
10	saliva, serum and urine	headache, exanthema, nausea, muscular pain, backache, intense arthralgia, retro-orbital pain	NEG	NEG	POS
11	saliva, serum and urine	headache, fever, muscular pain, backache, conjunctivitis, arthritis, intense arthralgia, retro-orbital pain	NEG	not tested	not tested
12	saliva, serum and urine	headache, fever, exanthema, muscular pain, backache, intense arthralgia, retro-orbital pain	NEG	NEG	IND
13	plasma, saliva, serum and urine	headache, fever, exanthema, vomiting, nausea, intense arthralgia	NEG	POS	POS
14	plasma, saliva, serum and urine	headache, fever, muscular pain, vomiting, nausea, backache, intense arthralgia	NEG	NEG	NEG
15	plasma	headache, fever, muscular pain, vomiting, nausea, backache, intense arthralgia	NEG	not tested	not tested
16	plasma and serum	headache, fever, muscular pain, vomiting, nausea, backache, intense arthralgia	NEG	NEG	POS
17	plasma, saliva, serum and urine	headache, fever, muscular pain, exanthema, conjunctivitis, backache, intense arthralgia	POS plasma; POS serum	NEG	POS
18	plasma, and serum	fever, headache, exanthema, nausea, intense arthralgia, retro-orbital pain	NEG	NEG	POS

19	plasma, saliva, serum and urine	fever, muscular pain, headache, exanthema, vomiting, nausea, intense arthralgia	NEG	NEG	POS
20	plasma, and serum	fever, muscular pain, headache, backache, conjunctivitis, intense arthralgia	NEG	NEG	POS
21	plasma, saliva, serum and urine	no data available	NEG	not tested	not tested
22	plasma, and serum	fever, muscular pain, headache, exanthema, nausea, backache, conjunctivitis, intense arthralgia	NEG	NEG	POS
23	plasma, saliva, and urine	no data available	NEG	not tested	not tested
24	plasma, saliva, serum and urine	fever, intense arthralgia, headache, exanthema, muscular pain	POS plasma; POS serum; POS saliva	NEG	POS
25	plasma, soro	fever, muscular pain, headache, exanthema, vomiting, nausea, backache, conjunctivitis, intense arthralgia	NEG	NEG	POS
26	plasma, saliva, serum and urine	fever, muscular pain, headache, exanthema, backache, conjunctivitis, intense arthralgia, retro-orbital pain	NEG	IND	POS
28	plasma, saliva, serum and urine	no data available	NEG	not tested	not tested