

Table S1: Infection, dissemination, transmission rates, and transmission efficiency at 3-, 7- and 14-days post-infection (dpi) for the CHIKV tested in this study.

	3 dpi			7 dpi			14 dpi		
	n	Positive	(%)	n	Positive	(%)	n	Positive	(%)
	Infection rate (number of infected bodies / number of mosquitoes tested)								
H2013-445	30	2	7	30	6	20	29	11	38
H2019-9293	28	14	50	30	10	33	30	16	53
	$p < 0.05$								
	Dissemination rate (number of infected heads / numbers of infected bodies)								
H2013-445	2	0	0	6	5	83	11	7	64
H2019-9293	14	7	50	10	10	100	16	12	75
	Transmission rate (number of infected saliva / numbers of infected heads)								
H2013-445	0	0	0	5	1	20	7	0	0
H2019-9293	7	1	14	10	0	0	12	2	17
	Transmission efficiency (number of infected saliva / number of mosquitoes tested)								
H2013-445	30	0	0	30	1	3	29	0	0
H2019-9293	28	1	4	30	0	0	30	2	7