

Table S2: Means of ZIKV titers for transmission at 6, 9, 14 and 21 days post-infection for the different studied viruses.

Day post infect ^o				6 dpi			9 dpi			14 dpi			21dpi			P-value
Virus	n	mean	95%CI	n	mean	95%CI	n	mean	95%CI	n	mean	95%CI				
Asian Lineage				Transmission (number of infected saliva / number of infected heads)												
NC-2014-843	8	0.00	--	6	0.00	--	9	0.00	--	14	0.00	--	--			
NC-2014-5132	--	NT	--	3	0.00	--	5	0.00	--	--	NT	--	--			
NC-2015-2391	10	0.12	[0.00-0.37]	6	0.09	[0.00-0.29]	14	0.13	[0.00-0.33]	25	0.06	[0.00-0.15]	0.93			
SA-2016-18246	8	0.00	--	3	0.00	--	18	0.00	--	15	0.21	[0.00-0.46]	0.01			
African Lineage																
AF-1947-MR766	--	NT	--	27	1.44	[0.76-2.12]	22	1.04	[0.49-1.59]	27	0.97	[0.48-1.47]	0.59			
AF-1991-HD78788	22	0.22	[0.01-0.43]	22	1.01	[0.44-1.58]	29	2.15	[1.56-2.74]	16	1.64	[0.95-2.33]	<0.001			
AF-2002-ArD 165 522	15	0.13	[0.00-0.40]	19	0.14	[0.00-0.35]	16	0.13	[0.00-0.31]	17	0.25	[0.00-0.56]	0.80			
P-value		0.06			<0.001			<0.001			<0.001					