



Figure S1. Phylogenetic reconstruction of Mundri virus L, N, M and P proteins with its closest ancestors.

Table S1. No clustering of Mundri virus seropositivity among children living in the same household in South Sudan.

		Household Controls		
		Negative	Positive	Total
NS cases	Negative	33	9	42
	Positive	13	4	17
	Total	46	13	59

p value = 1, Fisher's exact test.

Table S2. No association between Mundri virus seropositivity and *M. perstans* microscopical positivity.

		Mundri Virus		Total
		Seronegative	Seropositive	
<i>M. perstans</i>	Negative	82	27	109
	Positive	35	5	40
	Total	117	32	149

p value = 0.12, Fisher's exact test.