

S1 Table: Characteristics of study population for the analysis of systemic cytokine and chemokine levels

Characteristics	Mp MF+	Mp MF-
Total sample size (n)	11	28
Mean age (range) [years]	36.5 (26-64)	37.1 (10-67)
Median age (range) [years]	37 (26-64)	33 (10-67)
Gender [Female:Male]	1:10	13:15
Health district	Konye, Kumba, Tombel,	Konye, Kumba, Tombel
Community	Baduma, Matondo, Mbalangui, Mbule,	Baduma, Ediki, Matondo, Mbalangui, Mbule
Mean of microfilaria count (range) [MF/ml]	75.4 (1-364)	0
Median of microfilaria count (range) [MF/ml]	53 (1-364)	0
Number of Ov16-specific IgG4 positive individuals	10 (out of 11)	15 (out of 19)
Number of individuals positive for STHs	1 (<i>Ascaris lumbricoides</i>)	0