

Table 1. Comparison of baseline characteristics of (A) the 19 autopsy patients presented in the first part of the study and (B) the admitted patients presenting with or without features of malaria retinopathy in the second part of the study.

A. Autopsy Patients (1999 - 2001)

Characteristic	Cerebral Malaria (+/- SMA) (N = 10)	Non-CM (including SMA) (N = 9)	P*
<i>Median (IQR)</i>			
Age [months]	24 (18 - 70)	25.5 (17 - 39)	0.64
Time [weeks]†	13.6 (9.4 - 16.4)	10 (9 - 14.3)	0.49
Hematocrit [%]	18 (14 - 31)	29.5 (22 - 40)	0.15
Parasitemia [p/ul]	275,200 (11,399 - 572,880)	98,518 (4,716 - 286,850)	0.25

B. Admitted patients (2009)

Characteristic	Retinopathy Positive (N = 69)	Retinopathy Negative (N = 34)	P*
<i>Median (IQR)</i>			
Age [months]	38 (25 - 56)	51 (31 - 67)	0.19
Time [weeks]†	7.4 (4.3, 12.9)	10.4 (4.1, 17.4)	0.44
Hematocrit [%]	22 (18, 27)	30 (25, 34)	0.0003
Parasitemia [p/ul]	101,176 (31,590 – 366,070)	70,230 (42,871 – 211,680)	0.71

IQR = interquartile range; p/ul = parasites per microliter

* P-values for numerical variables were estimated using t-tests, when reporting means and Wilcoxon tests, when reporting medians

† Time from January 1 until date of patient's sample collection