

Additional File 2: Comparison of observed species mixtures in different regions by light microscopy.

	Burui n = 489	Wombisa n = 491	Ulupu n = 521	Brukham n = 515	Ilaita n = 511
neg	310	292	293	269	242
Pf	126	136	127	145	126
Pv	40	44	68	50	74
Pm	8	9	11	13	43
Po	0	0	0	0	0
Pf+Pv	4	9	20	28	25
Pf+Pm	1	1	1	6	0
Pf+Po	0	0	0	0	0
Pv+Pm	0	0	1	3	1
Pv+Po	0	0	0	0	0
Pm+Po	0	0	0	0	0
Pf+Pv+Pm	0	0	0	1	0
Pf+Pv+Po	0	0	0	0	0
Pf+Pm+Po	0	0	0	0	0
Pv+Pm+Po	0	0	0	0	0
Pf+Pv+Pm+Po	0	0	0	0	0

Pf = *P. falciparum*, Pv = *P. vivax*, Pm = *P. malariae*, Po = *P. ovale*