

Table 1 Demographic distribution and blood smear slide positivity rates (SPR) of the 677 fever cases tested

Variable	Total tested	SPR	P-value ^a
	No.	%	
Age (years)			
≤ 10	110	9.1	–
11–20	177	8.5	> 0.05
21–30	134	10.4	> 0.05
31–40	105	15.2	> 0.05
41–50	81	18.5	> 0.05
51–60	44	27.3	< 0.01
≥ 60	26	15.4	> 0.05
Sex			
Male	372	14.8	> 0.05
Female	305	10.2	–
Zone			
North	112	10.7	> 0.05
South	112	29.5	< 0.05
Central	112	11.6	> 0.05
East	112	8.9	> 0.05
West	112	8.0	> 0.05
New West	117	7.7	–
Sleeping habits			
Indoor	642	12.3	> 0.05
Outdoor	35	20.0	–
Use of personal protective equipment			
Yes	354	9.6	< 0.05
No	323	16.1	–
Total	677	12.7	–

^aZ-test.