

## Supplementary Table

**Table S1.** Level of adherence among the participants (N = 110) by age, gender and demographic location.

Adherence level				
Treatment group	Non-adherent (NA), n (%)	Probably Adherent (PA), n (%)	Total, n	p-value
Age 11-17 Years, n=37				
<i>Plasmodium falciparum</i>	1 (3.3)	29 (96.7)	30	0.02
<i>Plasmodium vivax</i>	3 (42.9)	4 (57.1)	7	
Age 18 Years and more, n=73				
<i>Plasmodium falciparum</i>	2 (4.3)	45 (95.7)	47	0.61
<i>Plasmodium vivax</i>	2 (7.7)	24 (92.3)	26	
Male, n=84				
<i>Plasmodium falciparum</i>	3 (5.4)	53 (94.6)	56	0.40
<i>Plasmodium vivax</i>	3 (10.7)	25 (89.3)	28	
Female, n=26				
<i>Plasmodium falciparum</i>	0 (0.0)	21 (100.0)	21	0.03
<i>Plasmodium vivax</i>	2 (40.0)	3 (60.0)	5	
CHT area, n=99				
<i>Plasmodium falciparum</i>	3 (4.2)	68 (95.8)	71	0.04
<i>Plasmodium vivax</i>	5 (17.9)	23 (82.1)	28	