

Table S1. Distribution of study participants by their ADRB status in age categories

Age groups (years)	High malaria transmission			Low malaria transmission		
	ADRB positive (n)	ADRB negative (n)	Total	ADRB positive (n)	ADRB negative (n)	Total
0-4	2	8	10	1	12	13
5-8	4	21	25	0	27	27
9-12	11	12	23	5	23	28
13-16	11	11	22	1	22	23
17-20	4	6	10	3	13	16
21-25	9	10	19	4	10	14
26-30	7	2	9	3	8	11
31-35	6	5	11	2	7	9
36-40	7	6	13	4	8	12
>40	11	5	16	6	12	18
Total	72	86	158	29	142	171