

Supplementary Table 1

Supplementary Table 1. Allele frequency and *P* value for each polymorphism in *TIRAP* genotyped in the UK IPD and Gambian malaria case-control studies.

Polymorphism		Population			
Position relative to the start of Exon 1	dbSNP	UK		Gambian	
		Minor allele frequency (%)	<i>P</i> value ^a	Minor allele frequency (%)	<i>P</i> value ^a
-80708	rs480153	18.8	0.129	12.7	0.347
-68168	rs588361	43.0	1.000	41.7	0.974
-52070	rs618176	18.1	0.477	7.5	0.136
-29144	rs670154	43.0	0.039	47.0	0.999
-23852	rs631023	27.9	0.135	34.7	0.391
-18304	rs638766	24.8	0.864	46.6	0.711
-12534	rs478309	25.3	0.463	46.5	0.394
-5289	rs594318	21.3	0.867	11.1	0.636
-4570	rs591163	24.5	0.703	12.3	0.983
-1580	rs563011	25.3	0.718	2.8	0.863
-386	rs4937114	3.0	0.243	47.3	0.394
-355	rs10893493	11.0	0.406	4.1	0.806
+177	rs8177348	22.6	0.318	47.3	0.394
+3977	rs595022	22.3	0.517	2.6	0.594
+6032	rs646005	37.5	0.006	43.0	0.508
+7685	rs1893352	12.6	0.063	7.0	0.559
R13W	rs8177399	2.1	0.965	0.8	0.001
S55N	rs3802813	4.6	0.002	6.6	0.347
Q101Q	rs3802814	13.6	0.532	0.9	0.095
S180L	rs8177374	15.2	0.013	0.7	0.025
A186A	rs7932766	33.6	0.822	9.0	0.197
V197I	rs7932976	0	--	2.4	0.078
+10122	rs609634	21.1	0.047	44.3	0.348
+10610	rs8177376	24.2	0.497	3.3	0.516
+11347	rs625413	21.3	0.184	06.9	0.771
+13466	rs8177382	12.0	0.437	12.3	0.449
+13955	rs8177385	0	--	3.7	0.495
+14472	rs8177388	11.7	0.280	8.5	0.843
+21162	rs695029	17.9	0.712	12.1	0.959
+35464	rs611151	27.3	0.394	44.7	0.282
+44402	rs645852	27.8	0.678	16.9	0.701
+60339	rs240537	27.3	0.381	10.9	0.107
+71446	rs7937122	44.4	0.419	34.0	0.379

^a *P* values are derived from 2x2 or 3x2 Chi-squared comparisons, depending on the presence or absence of mutant homozygotes. Significant *P* values are highlighted in bold.