

Vgsc-995

genotype	N	P. falciparum	P. ovm
LL	3	0 (0%)	0 (0%)
LS	19	2 (10.5%)	0 (0%)
FL	1	0 (0%)	0 (0%)
FS	383	18 (4.7%)	4 (1%)
SS	2484	102 (4.1%)	19 (0.8%)
FF	50	2 (4%)	1 (2%)

Fisher test P = 0.47 0.41

Cyp4j5-43F

genotype	N	P. falciparum	P. ovm
LL	557	20 (3.6%)	7 (1.3%)
LF	1088	49 (4.5%)	10 (0.9%)
FF	1264	53 (4.2%)	6 (0.5%)

Fisher test P = 0.71 0.16

Cyp6p4-236M

genotype	N	P. falciparum	P. ovm
II	35	0 (0%)	0 (0%)
IM	493	20 (4.1%)	5 (1%)
MM	2398	103 (4.3%)	19 (0.8%)

Fisher test P = 0.63 0.69

Coeae1d

genotype	N	P. falciparum	P. ovm
SS	647	26 (4%)	5 (0.8%)
SR	1435	63 (4.4%)	10 (0.7%)
RR	854	35 (4.1%)	9 (1.1%)

Fisher test P = 0.94 0.62

2La inversion

genotype	N	P. falciparum	P. ovm
++	1224	50 (4.1%)	9 (0.7%)
+a	997	47 (4.7%)	8 (0.8%)
aa	559	22 (3.9%)	7 (1.3%)

Fisher test P = 0.71 0.53