

Table 5. Relative frequencies of the alleles and haplotypes of the two associated SNPs (IFN-AR2-F8S and IL-10RB-K47E) in the Gambian and Italian populations

| Locus | Allele/Haplotype | The Gambia | Italy |
|--------------|-------------------------|------------|-------|
| IFN-AR2-F8S | IFN-AR2-*F | 89.7% | 84.9% |
| | IFN-AR2-*S | 10.3% | 15.1% |
| IL-10RB-K47E | IL-10RB-*K | 93.9% | 64.2% |
| | IL-10RB-*E | 6.1% | 35.8% |
| Haplotypes | IFN-AR2-*F – IL-10RB-*K | 83.7% | 61.2% |
| | IFN-AR2-*F – IL-10RB-*E | 5.8% | 25.2% |
| | IFN-AR2-*S – IL-10RB-*K | 10.3% | 8.3% |
| | IFN-AR2-*S – IL-10RB-*E | 0.2% | 5.0% |