

**S4 Table. Imputed European *HLA-DRB1\*15:01* SNP Subsequences in African Americans**

SNP Subsequence	Counts
GTAGATTGCGCTCGCTTCGACGGGGGTATTTGGGTCAAG TAGGCGCGCCTGCTTAAGGTCAAACGACTAATAGCGAC AGCCCCTCTGGCGCAGCGACGTGT	301
GTAGATCACATCCGCTCCGCCGGGGAGCCCAGGTTACAG TAGGCGCGCCTGCTTAAGGTCAAACGACTAATAGCGAC AGCCCCTCTGGCGCAGCTCAACGC	9
GTAGATTGCGCTCGCTTCGACGGGGGTATTTGGGTCAAG TAGGCGCGCCTGCTTAAGGTCAAACGACTAATAGCGAC AGCCCCTCTGGCGCAGCTCAACGC	6
GTAGATTGCGCTCGCTTCGACGGGGGTATTTGGGTCAAG TAGGCGCGCCTGCTTAAGGTCAAACGACTAATAGCGAC AGCCCCTCGGAGATCACTCAACGC	4

Imputed SNPs for all European *HLA-DRB1\*15:01* alleles in African Americans. SNPs are listed left to right in order of increasing genetic coordinates. Note that imputed SNPs are not contiguous and imputation was performed by SNP2HLA.