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

<table>
<thead>
<tr>
<th>SNP Subsequence</th>
<th>Counts</th>
</tr>
</thead>
<tbody>
<tr>
<td>GTAGATTGCGCTCGCTTCGACGGGATTGTTGGTCAAG TAGGCGGCGCTGATTAGGTCTCAAAACGACTAATAGCGAC AGCCCCCTTGGCCGACAGCGACGTG</td>
<td>301</td>
</tr>
<tr>
<td>GTAGATCACTCCTCGCGGAGCCGAAGGTACAG TAGGCGGCGCTGATTAGGTCTCAAAACGACTAATAGCGAC AGCCCCCTTGGCCGACAGCTAACGC</td>
<td>9</td>
</tr>
<tr>
<td>GTAGATTGCGCTCGCTCAAGTAGGCGAGCCCTGATTAGGTCTCAAAACGACTAATAGCGAC AGCCCCCTTGGCCGACAGCTAACGC</td>
<td>6</td>
</tr>
<tr>
<td>GTAGATTGGCGCTCAGGAGGGTGTTTGGGTCAAG TAGGCGGCGCTGATTAGGTCTCAAAACGACTAATAGCGAC AGCCCCCTTGGCCGACAGCTAACGC</td>
<td>4</td>
</tr>
</tbody>
</table>

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.