



Supplementary Figure S1: A snapshot of a potential novel allele in the HLA DRB3 locus. A mismatch was identified in gDNA position 7953. Our sequencing results indicate a T in position 7953 while the closest allele *HLA-DRB3*03:01* has a C at this position. The T is present in 93% of the reads within the second exon of the HLA DRB3 locus, which will result in a change of the amino acid.