Supplementary Figure 3. Haplotype structure +/-15Kb around rs368234815 for three population per continent.

Columns represent SNPs with a derived allele frequency > 5% in at least one population (n=99 SNPs), with the ancestral allele in white, and the derived allele in black. Horizontal lines represent the haplotypes they fall in, as inferred with SHAPEIT by the 1000 Genomes consortium (Mcvean 2012). Haplotypes were sorted based on rs368234815 (red arrow) and SNPs in perfect LD with it in CHS (black arrows); see also Table 2 and Figure 4. The bar on the left-hand side of each plot indicates haplotypes carrying the TT allele (red) or the ΔG allele (blue).